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FILE 'HOME' ENTERED AT 10:42:17 ON 02 OCT 2024

=> Fil CAPLUS

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.35	0.35

FILE 'CAPLUS' ENTERED AT 10:42:27 ON 02 OCT 2024
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FILE COVERS 1907 - 2 Oct 2024 VOL 188 ISS 4
FILE LAST UPDATED: 1 Oct 2024 (20241001/ED)

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<http://www.cas.org/legal/infopolicy>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> S latanoprost

L1 2115 LATANOPROST

=> s "Cyclosporine"

L2 26337 "CYCLOSPORINE"

=> s l1 and l2

L3 89 L1 AND L2

=> s hair

L4 193989 HAIR

=> s l3 and l4

L5 7 L3 AND L4

=> d 13 1-89

L3 ANSWER 1 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2024:1012101 CAPLUS [Full-text](#)
DN 186:349899
TI Anchored lacrimal caruncle implant for drug delivery and method
IN Becker, Bruce B.
PA USA
SO PCT Int. Appl., 58pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PI	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
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PRAI	WO 2024097437	A1	20240510	English	PDF PDF+ Interactive
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PSPI	WO 2024097437	A1	20240510	WO 2023-US36892	20231106
	US 2022-63422119	P	20221103		
PSPI	PATENT NO.	KIND	STATUS	STATUS DATE	
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	WO 2024097437	A1	Alive	20240516	

LINK INFORMATION		
PUBLICATIONS	APPLICATIONS	REGISTER
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WO 2024097437 A1	WO 2023-US36892	Register Global Dossier

L3 ANSWER 2 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2024:519627 CAPLUS [Full-text](#)
DN 186:109265
TI Methods and compositions for the treatment of hair loss
IN Wurst, John Edward
PA Aneira Pharma Inc., USA
UO ANEIRA PHARMA
UOS ANEIRA PHARMA
SO U.S. Pat. Appl. Publ., 36pp., Cont.-in-part of U.S. Ser. No. 501,130.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 2
PPPI

PI	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	-----	----	-----	-----	-----
	US 20240075034	A1	20240307	English	PDF PDF+ Interactive
	US 20210038600	A1	20210211	English	PDF
	US 10987355	B2	20210427	English	PDF
	EP 4331683	A2	20240306	English	PDF
	EP 4331683	A3	20240807	English	PDF
	US 20210236490	A1	20210805	English	PDF
	US 11696915	B2	20230711	English	PDF
	US 20210236491	A1	20210805	English	PDF
	US 11166955	B2	20211109	English	PDF
	US 11369610	B2	20220628	English	PDF
	US 20220062283	A1	20220303	English	PDF
	US 11918579	B2	20240305	English	PDF
	US 20220288073	A1	20220915	English	PDF
	US 11541053	B2	20230103	English	PDF
	US 20220296596	A1	20220922	English	PDF
	US 11541054	B2	20230103	English	PDF
	US 20240197734	A1	20240620	English	PDF
PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	US 20240075034	A1	20240307	US 2023-18494950	20231026

US	20210038600	A1	20210211	US	2020-16983740	20200803
US	10987355	B2	20210427			
EP	4331683	A2	20240306	EP	2023-209764	20200803
EP	4331683	A3	20240807			
US	20210236490	A1	20210805	US	2021-17233506	20210418
US	11696915	B2	20230711			
US	20210236491	A1	20210805	US	2021-17233507	20210418
US	11166955	B2	20211109			
US	20220023298	A1	20220127	US	2021-17492946	20211004
US	11369610	B2	20220628			
US	20220062283	A1	20220303	US	2021-17501130	20211014
US	11918579	B2	20240305			
AR	124256	A1	20230301	AR	2021-103395	20211207
US	20220288073	A1	20220915	US	2022-17826922	20220527
US	11541053	B2	20230103			
US	20220296596	A1	20220922	US	2022-17834268	20220607
US	11541054	B2	20230103			
US	20240197734	A1	20240620	US	2024-18594494	20240304
PRAI	US 2019-62883809	P	20190807			
US	2019-62895869	P	20190904			
US	2020-63100611	P	20200323			
US	2020-16983740	A1	20200803			
US	2021-17233507	A1	20210418			
US	2021-17501130	A2	20211014			
EP	2020-760994	A3	20200803			

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20240075034	A1	Alive	20240314
US 20210038600	A1	Alive	20210218
US 10987355	B2	Alive	20210506
EP 4331683	A2	Alive	20240307
EP 4331683	A3	Alive	20240307
US 20210236490	A1	Alive	20210909
US 11696915	B2	Alive	20230720
US 20210236491	A1	Alive	20210909
US 11166955	B2	Alive	20211125
US 20220023298	A1	Alive	20220203
US 11369610	B2	Alive	20220707
US 20220062283	A1	Alive	20220317
US 11918579	B2	Alive	20240314
AR 124256	A1	Alive	20230525
US 20220288073	A1	Alive	20221117
US 11541053	B2	Alive	20230119
US 20220296596	A1	Alive	20220929
US 11541054	B2	Alive	20230119
US 20240197734	A1	Alive	20240627

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AR 124256 A1	AR 2021-103395	Register
EP 4331683 A2	EP 2023-209764	Register Federated Reg.
EP 4331683 A3	EP 2023-209764	Register Federated Reg.
US 10987355 B2	US 2020-16983740	Register Global Dossier
US 20210038600 A1	US 2020-16983740	Register Global Dossier
US 11696915 B2	US 2021-17233506	Register Global Dossier
US 20210236490 A1	US 2021-17233506	Register Global Dossier
US 11166955 B2	US 2021-17233507	Register Global Dossier
US 20210236491 A1	US 2021-17233507	Register Global Dossier
US 11369610 B2	US 2021-17492946	Register Global Dossier
US 20220023298 A1	US 2021-17492946	Register Global Dossier
US 11918579 B2	US 2021-17501130	Register Global Dossier
US 20220062283 A1	US 2021-17501130	Register Global Dossier
US 11541053 B2	US 2022-17826922	Register Global Dossier
US 20220288073 A1	US 2022-17826922	Register Global Dossier
US 11541054 B2	US 2022-17834268	Register Global Dossier
US 20220296596 A1	US 2022-17834268	Register Global Dossier
US 20240075034 A1	US 2023-18494950	Register Global Dossier
US 20240197734 A1	US 2024-18594494	Register Global Dossier

L3 ANSWER 3 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2023:2514395 CAPLUS [Full-text](#)
DN 185:125809
TI A lipophilic drug-containing soft preparation
IN Moriizumi, Kiyotaka; Hirashima, Rika; Ueno, Itsuki
PA Fuji Chemical Industry Co., Ltd., Japan
UO FUJI CHEMICAL INDUSTRIES CO LTD (OSAKA)
UOS FUJI CHEMICAL INDUSTRIES CO LTD (OSAKA)
SO Jpn. Kokai Tokkyo Koho, 17pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1
PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	JP 2023172963	A	20231206	Japanese	PDF PDF+ Interactive

PI

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	JP 2023172963	A	20231206	JP 2023-85821	20230524

PRAI JP 2022-84721 A 20220524

PSPI

	PATENT NO.	KIND	STATUS	STATUS DATE
	JP 2023172963	A	Alive	20231221

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
JP 2023172963 A	JP 2023-85821	Register Global Dossier

L3 ANSWER 4 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2023:2106007 CAPLUS [Full-text](#)
DN 184:238880
TI Supramolecular self-assembly system
IN Jia, Huijuan; He, Xuemin; Wang, Yanxin; Ren, Xiaohui; Li, Yan; Li, Lijun;
Jia, Tiange; Gao, Bing; Hou, Wei; Chen, Shengye
PA Beijing Creatron Institute of Pharmaceutical Research Co., Ltd., Peop.
Rep. China; Tianjin Creatron Biotechnology Co., Ltd.
UO BEIJING CREATRON INSTITUTE OF PHARMACEUTICAL RES; TIANJIN CREATRON
BIOTECHNOLOGY
UOS BEIJING CREATRON INSTITUTE OF PHARMACEUTICAL RES; TIANJIN CREATRON
BIOTECHNOLOGY
SO PCT Int. Appl., 220pp.
CODEN: PIXXD2
DT Patent
LA Chinese
FAN.CNT 1
PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	WO 2023193244	A1	20231012	Chinese	PDF PDF+ Interactive
	CN 118660707	A	20240917	Chinese	PDF

PI

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	WO 2023193244	A1	20231012	WO 2022-CN85860	20220408
	CN 118660707	A	20240917	CN 2022-80091198	20220408

PRAI WO 2022-CN85860 W 20220408

PSPI

	PATENT NO.	KIND	STATUS	STATUS DATE
	WO 2023193244	A1	Alive	20231019
	CN 118660707	A	Alive	20240926

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
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CN 118660707 A CN 2022-80091198 [Register](#) | [Global Dossier](#)
WO 2023193244 A1 WO 2022-CN85860 [Register](#) | [Global Dossier](#)

L3 ANSWER 5 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2023:2092229 CAPLUS [Full-text](#)

DN 184:216438

TI Methods for treating eye diseases using lipid binding protein-based complexes

IN Tupin, Cyrille; Martinez, Jerome; Lallemand, Frederic; Elena, Pierre-Paul

PA Abionyx Pharma SA, Fr.

UO ABIONYX PHARMA SA

UOS ABIONYX PHARMA SA

SO PCT Int. Appl., 136pp.

 CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
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WO 2023194797	A1	20231012	English	PDF PDF+ Interactive
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PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2023194797	A1	20231012	WO 2023-IB181	20230406
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PRAI US 2022-63328088

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
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WO 2023194797	A1	Alive	20231019
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OS CASFORMULTNS 2023:2092229

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD

 ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
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WO 2023194797 A1	WO 2023-IB181	Register Global Dossier
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L3 ANSWER 6 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2023:2058140 CAPLUS [Full-text](#)

DN 184:261006

TI An ophthalmic topical drug delivery system based on extracellular vesicles captured in placental-derived amniotic cells

IN Kim, Hong Gyun; Lee, Jae Yeong; Lee, Han Sol; Lee, Su Jin; Kim, Jeong Ho; Park, Byeong Ung

PA Kyungpook National University, Industry-Academic Cooperation Foundation, S. Korea; The Industry & Academic Cooperation in Chungnam National University (IAC)

UO CHUNGNAM NATIONAL UNIVERSITY; KYUNGPOOK NATIONAL UNIVERSITY

UOS Chungnam National Univ.; Kyungpook National University

SO Repub. Korean Kongkae Taeho Kongbo, 19pp.; Chemical Indexing Equivalent to 184:216478 (WO)

 CODEN: KRXXA7

DT Patent

LA Korean

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
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KR 2023139529	A	20231005	Korean	PDF PDF+ Interactive
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WO 2023191606	A1	20231005	Korean	PDF PDF+ Interactive
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PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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KR 2023139529	A	20231005	KR 2022-37968	20220328
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WO 2023191606	A1	20231005	WO 2023-KR95015	20230320
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PRAI KR 2022-37968

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
KR 2023139529	A	Transitional	20240912
WO 2023191606	A1	Alive	20231012

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
KR 2023139529 A	KR 2022-37968	Register Global Dossier
WO 2023191606 A1	WO 2023-KR95015	Register Global Dossier

L3 ANSWER 7 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2023:2051428 CAPLUS [Full-text](#)
DN 184:216478
TI Ophthalmic topical drug delivery system based on extracellular vesicles collected from placenta-derived amniotic epithelial cells
IN Kim, Hong Kyun; Lee, Jae Young; Lee, Han Sol; Yi, Soo Jin; Kim, Jeongho; Park, Byeong-Ung
PA Kyungpook National University Industry-Academic Cooperation Foundation, S. Korea; The Industry & Academic Cooperation in Chungnam National University (IAC)
UO CHUNGNAM NATIONAL UNIVERSITY; KYUNGPOOK NATIONAL UNIVERSITY
UOS Chungnam National Univ.; Kyungpook National University
SO PCT Int. Appl., 40pp.; Chemical Indexing Equivalent to 184:261006 (KR)
CODEN: PIXXD2
DT Patent
LA Korean
FAN.CNT 2
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2023191606	A1	20231005	Korean	PDF PDF+ Interactive
KR 2023139529	A	20231005	Korean	PDF PDF+ Interactive

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2023191606	A1	20231005	WO 2023-KR95015	20230320
KR 2023139529	A	20231005	KR 2022-37968	20220328
PRAI KR 2022-37968	A	20220328		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2023191606	A1	Alive	20231012
KR 2023139529	A	Transitional	20240912

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
KR 2023139529 A	KR 2022-37968	Register Global Dossier
WO 2023191606 A1	WO 2023-KR95015	Register Global Dossier

L3 ANSWER 8 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
AN 2023:1143223 CAPLUS [Full-text](#)
DN 186:154441
TI Changing from preserved, to preservative-free **cyclosporine** 0.1% enhanced triple glaucoma therapy: impact on ocular surface disease-a randomized controlled trial
AU Konstas, Anastasios-Georgios; Boboridis, Konstadinos G.; Athanasopoulos, Georgios P.; Haidich, Anna-Bettina; Voudouragkaki, Irini C.; Pagkalidou, Eirini; Katsanos, Andreas; Katz, L. Jay
CS 1st University Department of Ophthalmology, Aristotle University of Thessaloniki, Thessaloniki, Greece
SO Eye (London, United Kingdom) (2023), 37(17), 3666-3674
CODEN: EYEEEC; ISSN: 0950-222X
DOI 10.1038/s41433-023-02578-w
PB Nature Portfolio
DT Journal; (online computer file)
LA English
RE.CNT 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 9 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2023:811645 CAPLUS [Full-text](#)
DN 182:299550
TI Amorphous nanoaggregate consisting of organic material, inorganic material
or salt thereof and preparation method therefor
IN Kim, Chul Hwan; Kim, Kyoung Hee
PA SCAI Therapeutics Co., Ltd., S. Korea
UO SCAI THERAPEUTICS
UOS SCAI THERAPEUTICS
SO PCT Int. Appl., 37pp.
CODEN: PIXXD2
DT Patent
LA Korean
FAN.CNT 2
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2023063796	A1	20230420	Korean	PDF PDF+ Interactive
KR 2023053542	A	20230421	Korean	PDF
EP 4417194	A1	20240821	English	PDF
JP 2024534175	T	20240918	Japanese	PDF
US 20240285528	A1	20240829	English	PDF PDF+ Interactive

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2023063796	A1	20230420	WO 2022-KR15656	20221014
KR 2023053542	A	20230421	KR 2022-132521	20221014
CN 117915896	A	20240419	CN 2022-80061023	20221014
EP 4417194	A1	20240821	EP 2022-881423	20221014
JP 2024534175	T	20240918	JP 2024-513243	20221014
US 20240285528	A1	20240829	US 2024-18421490	20240124
PRAI KR 2021-136324	A	20211014		
KR 2022-132521	A	20221014		
WO 2022-KR15656	W	20221014		

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2023063796	A1	Alive	20230504
KR 2023053542	A	Transitional	20240606
CN 117915896	A	Alive	20240502
EP 4417194	A1	Alive	20240822
JP 2024534175	T	Alive	20240926
US 20240285528	A1	Alive	20240905

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

LINK INFORMATION			
PUBLICATIONS	APPLICATIONS	REGISTER	
CN 117915896 A	CN 2022-80061023	Register	Global Dossier
EP 4417194 A1	EP 2022-881423	Register	Federated Reg.
JP 2024534175 T	JP 2024-513243	Register	Global Dossier
KR 2023053542 A	KR 2022-132521	Register	Global Dossier
US 20240285528 A1	US 2024-18421490	Register	Global Dossier
WO 2023063796 A1	WO 2022-KR15656	Register	Global Dossier

L3 ANSWER 10 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2022:2526755 CAPLUS [Full-text](#)
TI Ophthalmic drug delivery device containing hydrophilic biodegradable
polymer and its preparation method
IN Liou, Yu-Bing; Hsu, Hsin-Yi; Shen, Ying-Wen; Teng, Yun-Chung; Wang, Yuchi;
Shen, Hsin-Hsin
PA Industrial Technology Research Institute, Taiwan
UO INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE
UOS ITRI
SO Taiwan., 46pp.
CODEN: TWXXA5
DT Patent
LA Chinese
FAN.CNT 1

PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	TW I742499	B	20211011	TW 2019-148582	20191231
PRAI	TW 2019-148582		20191231		
PSPI	PATENT NO.	KIND	STATUS	STATUS DATE	
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	TW I742499	B	Alive	20220203	

LINK INFORMATION		
PUBLICATIONS	APPLICATIONS	REGISTER
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TW I742499 B	TW 2019-148582	Register

L3 ANSWER 11 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2022:2208864 CAPLUS [Full-text](#)
DN 180:85372
TI Compositions for ophthalmic care
IN Jukarainen, Harri; Tuominen, Jukka; Glen, Jonathan; Watson, Robert
PA ReBio Technologies Oy, Finland
UO REBIO TECHNOLOGIES LTD
UOS REBIO TECHNOLOGIES LTD
SO PCT Int. Appl., 62pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

PPPI	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
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	WO 2022175601	A1	20220825	English	PDF PDF+ Interactive
	CN 116963718	A	20231027	Chinese	PDF
	US 20240130997	A1	20240425	English	PDF
	US 20240226053	A9	20240711	English	PDF

PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	WO 2022175601	A1	20220825	WO 2022-FI50112	20220221
	CN 116963718	A	20231027	CN 2022-80015489	20220221
	EP 4294366	A1	20231227	EP 2022-707476	20220221
	US 20240130997	A1	20240425	US 2023-18278017	20230821
	US 20240226053	A9	20240711		
PRAI	FI 2021-5186	A	20210219		
	WO 2022-FI50112	W	20220221		
PSPI	PATENT NO.	KIND	STATUS	STATUS DATE	
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	WO 2022175601	A1	Alive	20220901	
	CN 116963718	A	Alive	20231109	
	EP 4294366	A1	Alive	20231228	
	US 20240130997	A1	Alive	20240606	
	US 20240226053	A9	Alive	20240606	

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASFORMULTNS 2022:2208864

LINK INFORMATION		
PUBLICATIONS	APPLICATIONS	REGISTER
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CN 116963718 A	CN 2022-80015489	Register Global Dossier
EP 4294366 A1	EP 2022-707476	Register Federated Req.
US 20240130997 A1	US 2023-18278017	Register Global Dossier
US 20240226053 A9	US 2023-18278017	Register Global Dossier
WO 2022175601 A1	WO 2022-FI50112	Register Global Dossier

L3 ANSWER 12 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2022:910063 CAPLUS [Full-text](#)
DN 178:244411
TI Methods for treating eye diseases using lipid binding protein-based complexes

IN Tupin, Cyrille; Martinez, Jerome; Lallemand, Frederic
PA ABIONYX Pharma SA, Fr.
UO ABIONYX PHARMA SA; ABIONIX PHARMACEUTICALS
UOS ABIONYX PHARMA SA; ABIONIX PHARMACEUTICALS
SO PCT Int. Appl., 130pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2022069942	A2	20220407	English	PDF PDF+ Interactive
CA 3197168	A1	20220407	English	PDF
KR 2023079132	A	20230605	Korean	PDF
CN 116322646	A	20230623	Chinese	PDF
JP 2023543498	T	20231016	Japanese	PDF
US 20240000948	A1	20240104	English	PDF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2022069942	A2	20220407	WO 2021-IB674	20211001
WO 2022069942	A3	20220707		
CA 3197168	A1	20220407	CA 2021-3197168	20211001
SG 11202301999	A	20230428	SG 2023-11202301999	20211001
KR 2023079132	A	20230605	KR 2023-7014173	20211001
AU 2021354095	A1	20230608	AU 2021-354095	20211001
CN 116322646	A	20230623	CN 2021-80067629	20211001
EP 4221686	A2	20230809	EP 2021-811456	20211001
JP 2023543498	T	20231016	JP 2023-519881	20211001
US 20240000948	A1	20240104	US 2023-18247465	20230331

PRAI US 2020-63086386 P 20201001
US 2020-63092073 P 20201015
US 2021-63139015 P 20210119
US 2021-63175337 P 20210415
WO 2021-IB674 W 20211001

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2022069942	A2	Alive	20220414
WO 2022069942	A3	Alive	20220714
CA 3197168	A1	Alive	20230518
KR 2023079132	A	Alive	20230629
AU 2021354095	A1	Alive	20230615
CN 116322646	A	Alive	20230706
EP 4221686	A2	Alive	20230810
JP 2023543498	T	Alive	20231026
US 20240000948	A1	Alive	20240118

OS CASFORMULTNS 2022:910063

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2021354095 A1	AU 2021-354095	Register
CA 3197168 A1	CA 2021-3197168	Register
CN 116322646 A	CN 2021-80067629	Register Global Dossier
EP 4221686 A2	EP 2021-811456	Register Federated Reg.
JP 2023543498 T	JP 2023-519881	Register Global Dossier
KR 2023079132 A	KR 2023-7014173	Register Global Dossier
SG 11202301999 A	SG 2023-11202301999	Register
US 20240000948 A1	US 2023-18247465	Register Global Dossier
WO 2022069942 A2	WO 2021-IB674	Register Global Dossier
WO 2022069942 A3	WO 2021-IB674	Register Global Dossier

L3 ANSWER 13 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2021:2747075 CAPLUS [Full-text](#)
DN 177:154863

TI Methods and compositions for delivering bioactive compositions to ocular
tissue using microneedle devices

IN Chang, Sobin

PA Aquavit Pharmaceuticals, Inc., USA

UO AQUAVIT PHARMACEUTICALS INC
UOS AQUAVIT PHARMACEUTICALS INC
SO PCT Int. Appl., 41pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2021252962	A1	20211216	English	PDF PDF+ Interactive

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2021252962	A1	20211216	WO 2021-US37101	20210611
US 2020-63038105	P	20200611		

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2021252962	A1	Alive	20220110

OS CASFORMULTNS 2021:2747075
OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
WO 2021252962 A1	WO 2021-US37101	Register Global Dossier

L3 ANSWER 14 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2021:1443499 CAPLUS [Full-text](#)

DN 175:277749

TI Ophthalmic drug delivery device and method for fabricating the same
IN Liou, Yu-Bing; Hsu, Hsin-Yi; Shen, Ying-Wen; Teng, Yun-Chung; Wang, Yuchi;
Shen, Hsin-Hsin

PA Industrial Technology Research Institute, Taiwan

UO INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE

UOS ITRI

SO U.S. Pat. Appl. Publ., 17pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20210196626	A1	20210701	English	PDF PDF+ Interactive
US 11103446	B2	20210831	English	PDF
CN 113057794	A	20210702	Chinese	PDF
CN 113057794	B	20230310	Chinese	PDF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20210196626	A1	20210701	US 2019-16731966	20191231
US 11103446	B2	20210831		
CN 113057794	A	20210702	CN 2019-11412729	20191231
CN 113057794	B	20230310		
US 2019-16731966	T0	20191231		

PATENT NO.	KIND	STATUS	STATUS DATE
US 20210196626	A1	Alive	20210708
US 11103446	B2	Alive	20210909
CN 113057794	A	Alive	20210708
CN 113057794	B	Alive	20230316

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2021:1443499

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
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CN 113057794 A	CN 2019-11412729	Register	Global Dossier
CN 113057794 B	CN 2019-11412729	Register	Global Dossier
US 11103446 B2	US 2019-16731966	Register	Global Dossier
US 20210196626 A1	US 2019-16731966	Register	Global Dossier

L3 ANSWER 15 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2021:354409 CAPLUS [Full-text](#)

DN 174:443689

TI Cosmetic compositions comprising prostaglandin analogs and cyclosporin for the treatment of hair loss

IN Wurst, John Edward

PA Aneira Pharma, Inc., USA

UO ANEIRA PHARMA

UOS ANEIRA PHARMA

SO PCT Int. Appl., 96 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2021026084	A1	20210211	English	PDF PDF+ Interactive
CA 3140841	A1	20210211	English	PDF
US 20210038683	A1	20210211	English	PDF
US 11253518	B2	20220222	English	PDF
US 20210038601	A1	20210211	English	PDF
US 10993944	B2	20210504	English	PDF
EP 3886799	B1	20231115	English	PDF
CN 114007634	A	20220201	Chinese	PDF
KR 2022044248	A	20220407	Korean	PDF
JP 2022543532	T	20221013	Japanese	PDF
EP 4331683	A2	20240306	English	PDF
EP 4331683	A3	20240807	English	PDF
ES 2966317	T3	20240419	Spanish	PDF
US 20220288090	A1	20220915	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2021026084	A1	20210211	WO 2020-US44771	20200803
CA 3140841	A1	20210211	CA 2020-3140841	20200803
US 20210038683	A1	20210211	US 2020-16983870	20200803
US 11253518	B2	20220222		
US 20210038601	A1	20210211	US 2020-16983894	20200803
US 10993944	B2	20210504		
EP 3886799	A1	20211006	EP 2020-760994	20200803
EP 3886799	B1	20231115		
AU 2020324403	A1	20211223	AU 2020-324403	20200803
CN 114007634	A	20220201	CN 2020-80043888	20200803
BR 112022000229	A2	20220222	BR 2022-112022000229	20200803
KR 2022044248	A	20220407	KR 2021-7043127	20200803
JP 2022543532	T	20221013	JP 2021-578213	20200803
MA 54326	B1	20231130	MA 2020-54326	20200803
RS 64965	B1	20240131	RS 2023-1207	20200803
EP 4331683	A2	20240306	EP 2023-209764	20200803
EP 4331683	A3	20240807		
ES 2966317	T3	20240419	ES 2020-760994	20200803
AR 124256	A1	20230301	AR 2021-103395	20211207
IN 202117062173	A	20220624	IN 2021-17062173	20211231
CL 2022000067	A1	20220819	CL 2022-67	20220111
CO 2022000214	A2	20220117	CO 2022-214	20220113
SA 16032	B1	20240517	SA 2022-522431538	20220202
US 20220288090	A1	20220915	US 2022-17632973	20220204
SM 2023000472	T1	20240110	SM 2023-472	20231219

PRAI US 2019-62883809 P 20190807

US 2019-62895869 P 20190904

US 2020-63100611 P 20200323

EP 2020-760994 A3 20200803

WO 2020-US44771 W 20200803

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2021026084	A1	Dead	20240404
CA 3140841	A1	Alive	20220324
US 20210038683	A1	Alive	20210218
US 11253518	B2	Alive	20220303
US 20210038601	A1	Alive	20210218
US 10993944	B2	Alive	20210514
EP 3886799	A1	Indeterminate	20231116
EP 3886799	B1	Indeterminate	20231116
AU 2020324403	A1	Alive	20220113
CN 114007634	A	Alive	20220210
BR 112022000229	A2	Alive	20240912
KR 2022044248	A	Dead	20240411
JP 2022543532	T	Alive	20221027
MA 54326	B1	Alive	20231214
RS 64965	B1	Alive	20240215
EP 4331683	A2	Alive	20240307
EP 4331683	A3	Alive	20240307
ES 2966317	T3	Alive	20240502
AR 124256	A1	Alive	20230525
CL 2022000067	A1	Alive	20220915
CO 2022000214	A2	Alive	20220203
US 20220288090	A1	Alive	20220922

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
 RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AR 124256 A1	AR 2021-103395	Register
AU 2020324403 A1	AU 2020-324403	Register
BR 112022000229 A2	BR 2022-112022000229	Register
CA 3140841 A1	CA 2020-3140841	Register
CL 2022000067 A1	CL 2022-67	Register
CN 114007634 A	CN 2020-80043888	Register Global Dossier
CO 2022000214 A2	CO 2022-214	Register
EP 3886799 A1	EP 2020-760994	Register Federated Reg.
EP 3886799 B1	EP 2020-760994	Register Federated Reg.
EP 4331683 A2	EP 2023-209764	Register Federated Reg.
EP 4331683 A3	EP 2023-209764	Register Federated Reg.
ES 2966317 T3	ES 2020-760994	Register
IN 202117062173 A	IN 2021-17062173	Register
JP 2022543532 T	JP 2021-578213	Register Global Dossier
KR 2022044248 A	KR 2021-7043127	Register Global Dossier
MA 54326 B1	MA 2020-54326	Register
RS 64965 B1	RS 2023-1207	Register
SA 16032 B1	SA 2022-522431538	Register
SM 2023000472 T1	SM 2023-472	Register
US 11253518 B2	US 2020-16983870	Register Global Dossier
US 20210038683 A1	US 2020-16983870	Register Global Dossier
US 10993944 B2	US 2020-16983894	Register Global Dossier
US 20210038601 A1	US 2020-16983894	Register Global Dossier
US 20220288090 A1	US 2022-17632973	Register Global Dossier
WO 2021026084 A1	WO 2020-US44771	Register Global Dossier

L3 ANSWER 16 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2020:1527240 CAPLUS [Full-text](#)

DN 173:327768

TI Systems and methods for preservative removal from ophthalmic formulations comprising complexing agents

IN Malanga, Michael T.; Golub, Howard L.

PA TearClear Corp., USA

UO TEARCLEAR CORP

UOS TEARCLEAR CORP

SO U.S. Pat. Appl. Publ., 38 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

PPPI	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	US 20200246222	A1	20200806		PDF+ Interactive
	CA 3129225	A1	20200813	English	PDF
	CN 112368029	A	20210212	Chinese	PDF
	AR 118016	A1	20210908	Spanish	PDF
	KR 2022002865	A	20220107	Korean	PDF
	CN 115350148	A	20221118	Chinese	PDF
	US 20210393481	A1	20211223	English	PDF

PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	US 20200246222	A1	20200806	US 2020-16782628	20200205
	CA 3129225	A1	20200813	CA 2020-3129225	20200205
	WO 2020163528	A1	20200813	WO 2020-US16879	20200205
	CN 112368029	A	20210212	CN 2020-80002610	20200205
	AR 118016	A1	20210908	AR 2020-100319	20200205
	MX 2021009509	A	20210908	MX 2021-9509	20200205
	AU 2020217732	A1	20210930	AU 2020-217732	20200205
	EP 3920988	A1	20211215	EP 2020-751896	20200205
	KR 2022002865	A	20220107	KR 2021-7028429	20200205
	JP 2022519580	T	20220324	JP 2021-544880	20200205
	CN 115350148	A	20221118	CN 2022-10567432	20200205
	US 20210393481	A1	20211223	US 2021-17463051	20210831
PRAI	US 2019-62802132	P	20190206		
	US 2019-62941398	P	20191127		
	CN 2020-80002610	A3	20200205		
	US 2020-16782628	A1	20200205		
	WO 2020-US16879	W	20200205		

PSPI	PATENT NO.	KIND	STATUS	STATUS DATE
	US 20200246222	A1	Dead	20240815
	CA 3129225	A1	Alive	20210923
	WO 2020163528	A1	Dead	20231005
	CN 112368029	A	Dead	20230504
	AR 118016	A1	Alive	20211122
	MX 2021009509	A	Alive	20230525
	AU 2020217732	A1	Dead	20240808
	EP 3920988	A1	Dead	20240919
	KR 2022002865	A	Alive	20220203
	JP 2022519580	T	Alive	20220407
	CN 115350148	A	Transitional	20240801
	US 20210393481	A1	Dead	20240620

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASREACT 173:327768; CASFORMULTNS 2020:1527240

LINK INFORMATION	PUBLICATIONS	APPLICATIONS	REGISTER
	AR 118016 A1	AR 2020-100319	Register
	AU 2020217732 A1	AU 2020-217732	Register
	CA 3129225 A1	CA 2020-3129225	Register
	CN 112368029 A	CN 2020-80002610	Register Global Dossier
	CN 115350148 A	CN 2022-10567432	Register Global Dossier
	EP 3920988 A1	EP 2020-751896	Register Federated Reg.
	JP 2022519580 T	JP 2021-544880	Register Global Dossier
	KR 2022002865 A	KR 2021-7028429	Register Global Dossier
	MX 2021009509 A	MX 2021-9509	Register
	US 20200246222 A1	US 2020-16782628	Register Global Dossier
	US 20210393481 A1	US 2021-17463051	Register Global Dossier
	WO 2020163528 A1	WO 2020-US16879	Register Global Dossier

L3 ANSWER 17 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2020:1464487 CAPLUS [Full-text](#)
DN 176:297766

TI Direct Automated MALDI Mass Spectrometry Analysis of Cellular Transporter
Function: Inhibition of OATP2B1 Uptake by 294 Drugs
AU Unger, Melissa S.; Schumacher, Lena; Enzlein, Thomas; Weigt, David;
Zamek-Gliszczyński, Maciej J.; Schwab, Matthias; Nies, Anne T.; Drewes,

Gerard; Schulz, Sandra; Reinhard, Friedrich B. M.; Hopf, Carsten
CS Center for Mass Spectrometry and Optical Spectroscopy (CeMOS), Mannheim
University of Applied Sciences, Mannheim, 68163, Germany
SO Analytical Chemistry (Washington, DC, United States) (2020), 92(17),
11851-11859
CODEN: ANCHAM; ISSN: 0003-2700
DOI 10.1021/acs.analchem.0c02186
PB American Chemical Society
DT Journal; (online computer file)
LA English
OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (8 CITINGS)
RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 18 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2020:1048597 CAPLUS [Full-text](#)
DN 176:43284
TI Evaluation of ocular surface disease in elderly patients with glaucoma:
expression of matrix metalloproteinase-9 in tears
AU Kim, Dai Woo; Seo, Je Hyun; Lim, Su-Ho
CS Department of Ophthalmology, Kyungpook National University Hospital,
Taegu, S. Korea
SO Eye (London, United Kingdom) (2021), 35(3), 892-900
CODEN: EYEEEC; ISSN: 0950-222X
DOI 10.1038/s41433-020-0993-y
PB Nature Research
DT Journal; (online computer file)
LA English
OSC.G 8 THERE ARE 8 CAPLUS RECORDS THAT CITE THIS RECORD (8 CITINGS)
RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 19 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2020:604134 CAPLUS [Full-text](#)
DN 172:393293
TI Dosage forms comprising active pharmaceutical ingredients
IN Tabuteau, Herriot
PA AxSome Therapeutics, Inc., USA
UO AXSOME THERAPEUTICS, INC
UOS Axsome Therapeutics
SO PCT Int. Appl., 250pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2020069138	A1	20200402	English	PDF PDF+ Interactive
US 20230285306	A1	20230914	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2020069138	A1	20200402	WO 2019-US53167	20190926
US 20230285306	A1	20230914	US 2021-17280379	20211029

PRAI US 2018-62738833 P 20180928
US 2019-62842394 P 20190502
WO 2019-US53167 W 20190926

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2020069138	A1	Dead	20230601
US 20230285306	A1	Alive	20230921

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2020:604134
OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20230285306 A1	US 2021-17280379	Register Global Dossier
WO 2020069138 A1	WO 2019-US53167	Register Global Dossier

L3 ANSWER 20 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
 AN 2020:555135 CAPLUS [Full-text](#)
 DN 172:337993
 TI Compositions and methods for glaucoma
 IN Pena, John T. G.; Mitchell, James Murray; Rimmel, Harmon Lawrence
 PA Aufbau Medical Innovations Limited, Ire.; Cornell University
 UO CORNELL UNIVERSITY; PENA; AUFBAU HOLDINGS LTD
 UOS Cornell University; PENA; AUFBAU HOLDINGS LTD
 SO PCT Int. Appl., 105pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 3
 PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	WO 2020061550	A1	20200326	English	PDF PDF+ Interactive
	CA 3113528	A1	20200326	English	PDF
	CN 113164043	A	20210723	Chinese	PDF
	JP 2022501438	T	20220106	Japanese	PDF
	JP 7520851	B2	20240723	Japanese	PDF
	CA 3151625	A1	20210325	English	PDF
	WO 2021055013	A1	20210325	English	PDF PDF+ Interactive
	CN 114929340	A	20220819	Chinese	PDF
	JP 2022551404	T	20221209	Japanese	PDF
	US 20220211800	A1	20220707	English	PDF

PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	WO 2020061550	A1	20200326	WO 2019-US52310	20190921
	CA 3113528	A1	20200326	CA 2019-3113528	20190921
	AU 2019343188	A1	20210520	AU 2019-343188	20190921
	CN 113164043	A	20210723	CN 2019-80076660	20190921
	EP 3852608	A1	20210728	EP 2019-862254	20190921
	JP 2022501438	T	20220106	JP 2021-540372	20190921
	JP 7520851	B2	20240723		
	CA 3151625	A1	20210325	CA 2020-3151625	20200325
	WO 2021055013	A1	20210325	WO 2020-US24592	20200325
	AU 2020348176	A1	20220421	AU 2020-348176	20200325
	EP 4031244	A1	20220727	EP 2020-864492	20200325
	CN 114929340	A	20220819	CN 2020-80080832	20200325
	JP 2022551404	T	20221209	JP 2022-517878	20200325
	IN 202117018110	A	20220429	IN 2021-17018110	20210419
	US 20220211800	A1	20220707	US 2022-17696625	20220316
	IN 202217022386	A	20221014	IN 2022-17022386	20220414

PRAI	US 2018-62734699	P	20180921
	US 2019-16578320	A	20190921
	WO 2019-US52310	W	20190921
	WO 2020-US24592	W	20200325

PSPI	PATENT NO.	KIND	STATUS	STATUS DATE
	WO 2020061550	A1	Dead	20230525
	CA 3113528	A1	Alive	20210422
	AU 2019343188	A1	Alive	20210527
	CN 113164043	A	Alive	20210729
	EP 3852608	A1	Alive	20210729
	JP 2022501438	T	Alive	20220127
	JP 7520851	B2	Alive	20220127
	CA 3151625	A1	Alive	20220519
	WO 2021055013	A1	Dead	20231130
	AU 2020348176	A1	Alive	20220505
	EP 4031244	A1	Alive	20220728
	CN 114929340	A	Alive	20220825
	JP 2022551404	T	Alive	20221222
	US 20220211800	A1	Alive	20231012

OS CASFORMULTNS 2020:555135
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION		
PUBLICATIONS	APPLICATIONS	REGISTER

AU 2019343188 A1	AU 2019-343188	Register
AU 2020348176 A1	AU 2020-348176	Register
CA 3113528 A1	CA 2019-3113528	Register
CA 3151625 A1	CA 2020-3151625	Register
CN 113164043 A	CN 2019-80076660	Register Global Dossier
CN 114929340 A	CN 2020-80080832	Register Global Dossier
EP 3852608 A1	EP 2019-862254	Register Federated Reg.
EP 4031244 A1	EP 2020-864492	Register Federated Reg.
IN 202117018110 A	IN 2021-17018110	Register
IN 202217022386 A	IN 2022-17022386	Register
JP 2022501438 T	JP 2021-540372	Register Global Dossier
JP 7520851 B2	JP 2021-540372	Register Global Dossier
JP 2022551404 T	JP 2022-517878	Register Global Dossier
US 20220211800 A1	US 2022-17696625	Register Global Dossier
WO 2020061550 A1	WO 2019-US52310	Register Global Dossier
WO 2021055013 A1	WO 2020-US24592	Register Global Dossier

L3 ANSWER 21 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2020:426310 CAPLUS [Full-text](#)
DN 172:267109
TI Ophthalmic composition nanoemulsion formulations and methods of use for
treating eye disorders
IN Arumugham, Rasappa; Upadhyay, Arun
PA Ocugen, Inc., USA
UO OCUGEN INC
UOS Ocugen
SO PCT Int. Appl., 42pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 5
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak

WO 2020047197	A1	20200305	English	PDF PDF+ Interactive
US 20190008920	A1	20190110	English	PDF PDF+ Interactive
CA 3115664	A1	20200305	English	PDF
CN 111212642	A	20200529	Chinese	PDF

PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

	WO 2020047197	A1	20200305	WO 2019-US48721	20190829
	US 20190008920	A1	20190110	US 2018-16116872	20180829
	CA 3115664	A1	20200305	CA 2019-3115664	20190829
	CN 111212642	A	20200529	CN 2019-80001967	20190829
	EP 3843721	A1	20210707	EP 2019-856338	20190829

PRAI	US 2018-16116872	A	20180829
	US 2017-62509015	P	20170519
	US 2017-62591548	P	20171128
	US 2018-15963955	A2	20180426
	WO 2019-US48721	W	20190829

PSPI	PATENT NO.	KIND	STATUS	STATUS DATE

	WO 2020047197	A1	Dead	20230504
	US 20190008920	A1	Dead	20201120
	CA 3115664	A1	Alive	20210514
	CN 111212642	A	Alive	20201121
	EP 3843721	A1	Dead	20240321

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
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LINK INFORMATION		
PUBLICATIONS	APPLICATIONS	REGISTER
CA 3115664 A1	CA 2019-3115664	Register
CN 111212642 A	CN 2019-80001967	Register Global Dossier
EP 3843721 A1	EP 2019-856338	Register Federated Reg.
US 20190008920 A1	US 2018-16116872	Register Global Dossier
WO 2020047197 A1	WO 2019-US48721	Register Global Dossier

L3 ANSWER 22 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2019:2461735 CAPLUS [Full-text](#)
DN 172:121345
TI Preparation of paclitaxel-lipid-polysaccharide conjugates
IN Cheng, Haijun; Hu, Jinghua; Li, Xiaohai; Shi, Yikang; Wang, Si; Wang, Hui; Zha, Ang; Cui, Fengyi; Wang, Anny; Li, Daisy J.; Zhang, Taining
PA Santolecan Pharmaceuticals LLC, USA
UO SANTOLECAN PHARMACEUTICALS
UOS SANTOLECAN PHARMACEUTICALS
SO PCT Int. Appl., 279pp.
CODEN: PIXXD2
DT Patent
LA Chinese
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2019242691	A1	20191226	Chinese	PDF PDF+ Interactive
CN 112351976	A	20210209	Chinese	PDF
EP 3812376	A1	20210428	English	PDF
US 20210228530	A1	20210729	English	PDF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2019242691	A1	20191226	WO 2019-CN92101	20190620
CN 112351976	A	20210209	CN 2019-80041025	20190620
CN 112351976	B	20240419		
EP 3812376	A1	20210428	EP 2019-823597	20190620
US 20210228530	A1	20210729	US 2020-17054706	20201111
PRAI CN 2018-10636499	A	20180620		
WO 2019-CN92101	W	20190620		

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2019242691	A1	Dead	20230223
CN 112351976	A	Alive	20210218
CN 112351976	B	Alive	20210218
EP 3812376	A1	Alive	20210430
US 20210228530	A1	Alive	20210805

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASREACT 172:121345; MARPAT 172:121345
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

LINK INFORMATION		
PUBLICATIONS	APPLICATIONS	REGISTER
CN 112351976 A	CN 2019-80041025	Register Global Dossier
CN 112351976 B	CN 2019-80041025	Register Global Dossier
EP 3812376 A1	EP 2019-823597	Register Federated Reg.
US 20210228530 A1	US 2020-17054706	Register Global Dossier
WO 2019242691 A1	WO 2019-CN92101	Register Global Dossier

L3 ANSWER 23 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2019:2418988 CAPLUS [Full-text](#)
DN 172:88759
TI Screening methods for identifying pharmaceutical compounds and uses thereof for treating cancer
IN Klug, Christopher
PA The UAB Research Foundation, USA
UO THE UNIVERSITY OF ALABAMA SYSTEM

UOS University of Alabama System
SO PCT Int. Appl., 52pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2019241636	A1	20191219	English	PDF PDF+ Interactive
CA 3103621	A1	20191219	English	PDF
US 20210405025	A1	20211230	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2019241636	A1	20191219	WO 2019-US37195	20190614
CA 3103621	A1	20191219	CA 2019-3103621	20190614
US 20210405025	A1	20211230	US 2020-17251519	20201211

PRAI US 2018-62684921 P 20180614
WO 2019-US37195 W 20190614

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2019241636	A1	Dead	20230216
CA 3103621	A1	Alive	20210128
US 20210405025	A1	Alive	20220120

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CA 3103621 A1	CA 2019-3103621	Register
US 20210405025 A1	US 2020-17251519	Register Global Dossier
WO 2019241636 A1	WO 2019-US37195	Register Global Dossier

L3 ANSWER 24 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2019:2267051 CAPLUS [Full-text](#)

DN 174:570908

TI Carrier composite and pharmaceutical composition containing same

IN Choi, Yeong Bin; Kim, Se Na

PA SNU R&DB Foundation, S. Korea

UO SEOUL NATIONAL UNIVERSITY

UOS Seoul National University

SO Repub. Korean Kongkae Taeho Kongbo, 23pp.

CODEN: KRXXA7

DT Patent

LA Korean

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
KR 2019132108	A	20191127	Korean	PDF PDF+ Interactive
KR 2090736	B1	20200423	Korean	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
KR 2019132108	A	20191127	KR 2018-57377	20180518
KR 2090736	B1	20200423		

PRAI KR 2018-57377 20180518

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
KR 2019132108	A	Alive	20201121
KR 2090736	B1	Alive	20201121

OS CASFORMULTNS 2019:2267051

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
KR 2019132108 A	KR 2018-57377	Register Global Dossier

L3 ANSWER 25 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2019:1791159 CAPLUS [Full-text](#)

DN 171:425128

TI Inductive regeneration of the airway by transcriptional factor modulation of glandular myoepithelial stem cells using modulators of Lef-1/TCF/Wnt signaling

IN Engelhardt, John F.; Lynch, Thomas J.; Anderson, Preston J.; Shahin, Weam

PA University of Iowa Research Foundation, USA

UO THE UNIVERSITY OF IOWA

UOS University of Iowa

SO PCT Int. Appl., 221pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2019178267	A2	20190919	English	PDF PDF+ Interactive
WO 2019178267	A3	20191010	English	PDF
US 20210255170	A1	20210819	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2019178267	A2	20190919	WO 2019-US22106	20190313
WO 2019178267	A3	20191010		
US 20210255170	A1	20210819	US 2020-16980268	20200911

PRAI US 2018-62642320

WO 2019-US22106

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2019178267	A2	Dead	20221117
WO 2019178267	A3	Dead	20221117
US 20210255170	A1	Alive	20210826

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2019:1791159

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20210255170 A1	US 2020-16980268	Register Global Dossier
WO 2019178267 A2	WO 2019-US22106	Register Global Dossier
WO 2019178267 A3	WO 2019-US22106	Register Global Dossier

L3 ANSWER 26 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2019:587589 CAPLUS [Full-text](#)

DN 170:430745

TI Ophthalmic pharmaceutical composition, ophthalmic kit, and pharmaceutical application thereof

IN Yang, Qiang; Liu, Jidong

PA Shenyang Xingqi Pharmaceutical Co., Ltd., Peop. Rep. China

UO SHENYANG XINGQI PHARMACEUTICAL

UOS SHENYANG XINGQI PHARMACEUTICAL

SO PCT Int. Appl., 39pp.

CODEN: PIXXD2

DT Patent

LA Chinese

FAN.CNT 3

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2019057110	A1	20190328	Chinese	PDF PDF+ Interactive
CN 107595765	A	20180119	Chinese	PDF PDF+ Interactive
EP 3685828	A1	20200729	English	PDF
EP 3685828	B1	20230419	English	PDF
JP 7173666	B2	20221116	Japanese	PDF

ES 2945159	T3	20230628	Spanish	PDF
US 20200215079	A1	20200709	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2019057110	A1	20190328	WO 2018-CN106677	20180920
CN 107595765	A	20180119	CN 2017-10863869	20170922
EP 3685828	A1	20200729	EP 2018-859935	20180920
EP 3685828	B1	20230419		
JP 2020535220	T	20201203	JP 2020-537823	20180920
JP 7173666	B2	20221116		
ES 2945159	T3	20230628	ES 2018-859935	20180920
US 20200215079	A1	20200709	US 2020-16649268	20200320

PRAI CN 2017-10863869 A 20170922

WO 2018-CN106677 W 20180920

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2019057110	A1	Dead	20220527
CN 107595765	A	Dead	20201121
EP 3685828	A1	Indeterminate	20230420
EP 3685828	B1	Indeterminate	20230420
JP 2020535220	T	Alive	20201210
JP 7173666	B2	Alive	20221201
ES 2945159	T3	Alive	20230706
US 20200215079	A1	Alive	20220915

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CN 107595765 A	CN 2017-10863869	Register Global Dossier
EP 3685828 A1	EP 2018-859935	Register Federated Req.
EP 3685828 B1	EP 2018-859935	Register Federated Req.
ES 2945159 T3	ES 2018-859935	Register
JP 2020535220 T	JP 2020-537823	Register Global Dossier
JP 7173666 B2	JP 2020-537823	Register Global Dossier
US 20200215079 A1	US 2020-16649268	Register Global Dossier
WO 2019057110 A1	WO 2018-CN106677	Register Global Dossier

L3 ANSWER 27 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2019:62068 CAPLUS [Full-text](#)

DN 170:174748

TI Ophthalmic composition nanoemulsion formulations and methods of use for treating eye disorders

IN Arumugham, Rasappa; Upadhyay, Arun K.

PA Ocugen, Inc., USA

UO OCUGEN INC

UOS Ocugen

SO U.S. Pat. Appl. Publ., 19pp., Cont.-in-part of U.S. Ser. No. 963,955.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 5

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20190008920	A1	20190110	English	PDF PDF+ Interactive
US 20180333357	A1	20181122	English	PDF PDF+ Interactive
CA 3115664	A1	20200305	English	PDF
WO 2020047197	A1	20200305	English	PDF PDF+ Interactive
CN 111212642	A	20200529	Chinese	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20190008920	A1	20190110	US 2018-16116872	20180829
US 20180333357	A1	20181122	US 2018-15963955	20180426
CA 3115664	A1	20200305	CA 2019-3115664	20190829
WO 2020047197	A1	20200305	WO 2019-US48721	20190829

	CN 111212642	A	20200529	CN 2019-80001967	20190829
	EP 3843721	A1	20210707	EP 2019-856338	20190829
PRAI	US 2017-62509015	P	20170519		
	US 2017-62591548	P	20171128		
	US 2018-15963955	A2	20180426		
	US 2018-15946709	A2	20180405		
	WO 2018-US26342	A2	20180405		
	US 2018-16116872	A	20180829		
	WO 2019-US48721	W	20190829		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20190008920	A1	Dead	20201120
US 20180333357	A1	Alive	20220616
CA 3115664	A1	Alive	20210514
WO 2020047197	A1	Dead	20230504
CN 111212642	A	Alive	20201121
EP 3843721	A1	Dead	20240321

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2019:62068

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CA 3115664 A1	CA 2019-3115664	Register
CN 111212642 A	CN 2019-80001967	Register Global Dossier
EP 3843721 A1	EP 2019-856338	Register Federated Req.
US 20180333357 A1	US 2018-15963955	Register Global Dossier
US 20190008920 A1	US 2018-16116872	Register Global Dossier
WO 2020047197 A1	WO 2019-US48721	Register Global Dossier

L3 ANSWER 28 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2018:1888578 CAPLUS [Full-text](#)

DN 169:465506

TI Collagen mimetic peptide-based compositions for diagnosis, prophylaxis and treatment of diseases

IN Schlumpf, Eric; Baratta, Robert; Delorey, Shawn A.

PA Sustain Holdings, LLC, USA

UO SUSTAIN HOLDINGS; SUSTAIN HOLDINGS LLC

UOS SUSTAIN HOLDINGS; SUSTAIN HOLDINGS LLC

SO PCT Int. Appl., 119pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2018187530	A1	20181011	English	PDF PDF+ Interactive
CA 3058971	A1	20181011	English	PDF
US 20180325977	A1	20181115	English	PDF
US 10632168	B2	20200428	English	PDF
KR 2020004302	A	20200113	Korean	PDF
KR 2462268	B1	20221102	Korean	PDF
CN 110869064	A	20200306	Chinese	PDF
BR 112019021056	A2	20200512	Portuguese	PDF
JP 2020516677	T	20200611	Japanese	PDF
JP 6837598	B2	20210303	Japanese	PDF
KR 2022151029	A	20221111	Korean	PDF
KR 2642427	B1	20240228	Korean	PDF
KR 2024033102	A	20240312	Korean	PDF
US 20200246415	A1	20200806	English	PDF
US 11426440	B2	20220830	English	PDF
AU 2020286248	A1	20210114	English	PDF
JP 2021063140	A	20210422	Japanese	PDF
US 20220280592	A1	20220908	English	PDF
JP 2022125137	A	20220826	Japanese	PDF
US 20230141917	A1	20230511	English	PDF
US 11684651	B2	20230627	English	PDF
US 20230338458	A1	20231026	English	PDF

PI	US 20240100118	A1	20240328	English	PDF	
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PRAI	WO 2018187530	A1	20181011	WO 2018-US26180	20180405	
	CA 3058971	A1	20181011	CA 2018-3058971	20180405	
	US 20180325977	A1	20181115	US 2018-15945820	20180405	
	US 10632168	B2	20200428			
	AU 2018248297	A1	20191024	AU 2018-248297	20180405	
	AU 2018248297	B2	20200917			
	KR 2020004302	A	20200113	KR 2019-7032322	20180405	
	KR 2462268	B1	20221102			
	EP 3606570	A1	20200212	EP 2018-781472	20180405	
	CN 110869064	A	20200306	CN 2018-80037471	20180405	
	BR 112019021056	A2	20200512	BR 2019-112019021056	20180405	
	BR 112019021056	B1	20221122			
	JP 2020516677	T	20200611	JP 2020-504270	20180405	
	JP 6837598	B2	20210303			
	MX 2019011965	A	20200722	MX 2019-11965	20180405	
	NZ 757742	A	20210129	NZ 2018-757742	20180405	
	KR 2022151029	A	20221111	KR 2022-7037851	20180405	
	KR 2642427	B1	20240228			
	KR 2024033102	A	20240312	KR 2024-7006434	20180405	
	CN 118717953	A	20241001	CN 2024-10744522	20180405	
	IN 201917040080	A	20191108	IN 2019-17040080	20191003	
	ZA 2019006548	A	20201125	ZA 2019-6548	20191004	
	US 20200246415	A1	20200806	US 2020-16839987	20200403	
	US 11426440	B2	20220830			
	AU 2020286248	A1	20210114	AU 2020-286248	20201209	
	AU 2020286248	B2	20230119			
	JP 2021063140	A	20210422	JP 2021-12662	20210129	
	US 11433112	B2	20220906	US 2022-17749729	20220520	
	US 20220280592	A1	20220908			
	JP 2022125137	A	20220826	JP 2022-104150	20220629	
	US 20230141917	A1	20230511	US 2022-17820400	20220817	
	US 11684651	B2	20230627			
	AU 2023200330	A1	20230223	AU 2023-200330	20230120	
	US 20230338458	A1	20231026	US 2023-18315250	20230510	
	US 20240100118	A1	20240328	US 2023-18452724	20230821	
	PRAI	US 2017-62482592	P	20170406		
		US 2017-62581927	P	20171106		
		AU 2018-248297	A3	20180405		
		CN 2018-80037471	A3	20180405		
		JP 2020-504270	A3	20180405		
		KR 2019-7032322	A3	20180405		
		KR 2022-7037851	A3	20180405		
		US 2018-15945820	A1	20180405		
		WO 2018-US26180	W	20180405		
		US 2020-16839987	A1	20200403		
AU 2020-286248		A3	20201209			
JP 2021-12662		A3	20210129			
US 2022-17749729		A1	20220520			
US 2022-17820400		A1	20220817			
US 2023-18315250		A1	20230510			
PSPAI	PATENT NO.	KIND	STATUS	STATUS	DATE	
	WO 2018187530	A1	Dead	20211209		
	CA 3058971	A1	Alive	20201121		
	US 20180325977	A1	Alive	20201120		
	US 10632168	B2	Alive	20201121		
	AU 2018248297	A1	Alive	20201121		
	AU 2018248297	B2	Alive	20201120		
	KR 2020004302	A	Alive	20220901		
	KR 2462268	B1	Alive	20221201		
	EP 3606570	A1	Alive	20201202		
	CN 110869064	A	Alive	20201121		
	BR 112019021056	A2	Alive	20201121		
	BR 112019021056	B1	Alive	20221201		
	JP 2020516677	T	Alive	20201120		
	JP 6837598	B2	Alive	20210311		
	MX 2019011965	A	Alive	20221020		

NZ 757742	A	Alive	20210820
KR 2022151029	A	Alive	20240201
KR 2642427	B1	Alive	20240314
KR 2024033102	A	Alive	20240404
ZA 2019006548	A	Alive	20201203
US 20200246415	A1	Alive	20201121
US 11426440	B2	Alive	20220908
AU 2020286248	A1	Alive	20210122
AU 2020286248	B2	Alive	20230126
JP 2021063140	A	Alive	20210430
US 11433112	B2	Alive	20220915
US 20220280592	A1	Alive	20220915
JP 2022125137	A	Alive	20220908
US 20230141917	A1	Alive	20230518
US 11684651	B2	Alive	20230706
AU 2023200330	A1	Alive	20230302
US 20230338458	A1	Transitional	20240822
US 20240100118	A1	Alive	20240404

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASFORMULTNS 2018:1888578

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2018248297 A1	AU 2018-248297	Register
AU 2018248297 B2	AU 2018-248297	Register
AU 2020286248 A1	AU 2020-286248	Register
AU 2020286248 B2	AU 2020-286248	Register
AU 2023200330 A1	AU 2023-200330	Register
BR 112019021056 A2	BR 2019-112019021056	Register
BR 112019021056 B1	BR 2019-112019021056	Register
CA 3058971 A1	CA 2018-3058971	Register
CN 110869064 A	CN 2018-80037471	Register Global Dossier
CN 118717953 A	CN 2024-10744522	Register Global Dossier
EP 3606570 A1	EP 2018-781472	Register Federated Req.
IN 201917040080 A	IN 2019-17040080	Register
JP 2020516677 T	JP 2020-504270	Register Global Dossier
JP 6837598 B2	JP 2020-504270	Register Global Dossier
JP 2021063140 A	JP 2021-12662	Register Global Dossier
JP 2022125137 A	JP 2022-104150	Register Global Dossier
KR 2020004302 A	KR 2019-7032322	Register Global Dossier
KR 2462268 B1	KR 2019-7032322	Register Global Dossier
KR 2022151029 A	KR 2022-7037851	Register Global Dossier
KR 2642427 B1	KR 2022-7037851	Register Global Dossier
KR 2024033102 A	KR 2024-7006434	Register Global Dossier
MX 2019011965 A	MX 2019-11965	Register
NZ 757742 A	NZ 2018-757742	Register
US 10632168 B2	US 2018-15945820	Register Global Dossier
US 20180325977 A1	US 2018-15945820	Register Global Dossier
US 11426440 B2	US 2020-16839987	Register Global Dossier
US 20200246415 A1	US 2020-16839987	Register Global Dossier
US 11433112 B2	US 2022-17749729	Register Global Dossier
US 20220280592 A1	US 2022-17749729	Register Global Dossier
US 11684651 B2	US 2022-17820400	Register Global Dossier
US 20230141917 A1	US 2022-17820400	Register Global Dossier
US 20230338458 A1	US 2023-18315250	Register Global Dossier
US 20240100118 A1	US 2023-18452724	Register Global Dossier
WO 2018187530 A1	WO 2018-US26180	Register Global Dossier

L3 ANSWER 29 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2018:1845870 CAPLUS [Full-text](#)

DN 169:434894

TI Optically clear, in-situ forming biodegradable nano-carriers for ocular therapy, and methods using same

IN Byrne, Mark E.; Osorno, Laura L.; George-Weinstein, Mindy

PA Rowan University, USA

UO ROWAN UNIVERSITY

UOS Rowan University

SO PCT Int. Appl., 49pp.

CODEN: PIXXD2

DT Patent

LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2018183984	A1	20181004	English	PDF PDF+ Interactive
US 20200038323	A1	20200206	English	PDF
US 20230140691	A1	20230504	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2018183984	A1	20181004	WO 2018-US25604	20180331
EP 3600437	A1	20200205	EP 2018-776339	20180331
US 20200038323	A1	20200206	US 2019-16498689	20190927
US 20230140691	A1	20230504	US 2022-18091615	20221230

PRAI US 2017-62479716
WO 2018-US25604
US 2019-16498689

P 20170331
W 20180331
B1 20190927

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2018183984	A1	Dead	20211201
EP 3600437	A1	Alive	20201202
US 20200038323	A1	Dead	20230713
US 20230140691	A1	Alive	20230511

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASFORMULTNS 2018:1845870

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 3600437 A1	EP 2018-776339	Register Federated Req.
US 20200038323 A1	US 2019-16498689	Register Global Dossier
US 20230140691 A1	US 2022-18091615	Register Global Dossier
WO 2018183984 A1	WO 2018-US25604	Register Global Dossier

L3 ANSWER 30 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2018:1417090 CAPLUS [Full-text](#)

DN 169:206264

TI Nanoparticles for sustained ophthalmic drug delivery and methods of use
IN Shimizu, Robert W.; Woldemussie, Elizabeth; Currie, James P.; Kanner, Richard

PA 2C Tech Corp., USA

UO 2C TECH; NEWPORT SCIENTIFIC

UOS 2C TECH; NEWPORT SCIENTIFIC

SO PCT Int. Appl., 68pp.; Chemical Indexing Equivalent to 169:193824 (US)
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2018140580	A1	20180802	English	PDF PDF+ Interactive
US 20180207293	A1	20180726	English	PDF PDF+ Interactive
JP 2020514410	T	20200521	Japanese	PDF
US 20210000972	A1	20210107	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2018140580	A1	20180802	WO 2018-US15196	20180125
US 20180207293	A1	20180726	US 2017-15604361	20170524
EP 3573603	A1	20191204	EP 2018-745249	20180125
JP 2020514410	T	20200521	JP 2019-560075	20180125
US 20210000972	A1	20210107	US 2019-16602046	20190725

PRAI US 2017-62450265
US 2017-62459439
US 2017-15604361
WO 2018-US15196

P 20170125
P 20170215
A 20170524
W 20180125

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
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WO 2018140580	A1	Dead	20210930
US 20180207293	A1	Dead	20201121
EP 3573603	A1	Dead	20240808
JP 2020514410	T	Alive	20201121
US 20210000972	A1	Dead	20240104

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASFORMULTNS 2018:1417090

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 3573603 A1	EP 2018-745249	Register Federated Req.
JP 2020514410 T	JP 2019-560075	Register Global Dossier
US 20180207293 A1	US 2017-15604361	Register Global Dossier
US 20210000972 A1	US 2019-16602046	Register Global Dossier
WO 2018140580 A1	WO 2018-US15196	Register Global Dossier

L3 ANSWER 31 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2018:1376915 CAPLUS [Full-text](#)

DN 169:193824

TI Nanoparticles for sustained ophthalmic drug delivery and methods of use
IN Shimizu, Robert W.; Woldemussie, Elizabeth; Currie, James P.; Kanner, Richard

PA Newport Scientific, Inc., USA; 2C Tech Corp.

UO NEWPORT SCIENTIFIC; 2C TECH

UOS NEWPORT SCIENTIFIC; 2C TECH

SO U.S. Pat. Appl. Publ., 148pp.; Chemical Indexing Equivalent to 169:206264 (WO)

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20180207293	A1	20180726	English	PDF PDF+ Interactive
WO 2018140580	A1	20180802	English	PDF PDF+ Interactive
JP 2020514410	T	20200521	Japanese	PDF
US 20210000972	A1	20210107	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20180207293	A1	20180726	US 2017-15604361	20170524
WO 2018140580	A1	20180802	WO 2018-US15196	20180125
EP 3573603	A1	20191204	EP 2018-745249	20180125
JP 2020514410	T	20200521	JP 2019-560075	20180125
US 20210000972	A1	20210107	US 2019-16602046	20190725
US 2017-62450265	P	20170125		
US 2017-62459439	P	20170215		
US 2017-15604361	A	20170524		
WO 2018-US15196	W	20180125		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20180207293	A1	Dead	20201121
WO 2018140580	A1	Dead	20210930
EP 3573603	A1	Dead	20240808
JP 2020514410	T	Alive	20201121
US 20210000972	A1	Dead	20240104

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 3573603 A1	EP 2018-745249	Register Federated Req.
JP 2020514410 T	JP 2019-560075	Register Global Dossier
US 20180207293 A1	US 2017-15604361	Register Global Dossier
US 20210000972 A1	US 2019-16602046	Register Global Dossier
WO 2018140580 A1	WO 2018-US15196	Register Global Dossier

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)AN 2018:729126 CAPLUS [Full-text](#)

DN 168:435247

TI Artificial tear and contact lens and drug vehicle compositions

IN Horn, Gerald

PA PS Therapies Ltd., Barbados

UO PS THERAPY

UOS PS THERAPY

SO U.S. Pat. Appl. Publ., 57 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 15

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak		
US 20180098937	A1	20180412	English	PDF	PDF+	Interactive
CA 3039464	A1	20180419	English	PDF		
WO 2018071619	A1	20180419	English	PDF		
CN 110114119	A	20190809	Chinese	PDF		
CN 110114119	B	20220531	Chinese	PDF		
EP 3525885	B1	20220126	English	PDF		
JP 2019535657	T	20191212	Japanese	PDF		
JP 7073358	B2	20220523	Japanese	PDF		
EP 4008311	A1	20220608	English	PDF		
EP 4008311	B1	20230913	English	PDF		
CN 115089547	A	20220923	Chinese	PDF		
EP 4241759	A1	20230913	English	PDF		
US 20190021990	A1	20190124	English	PDF	PDF+	Interactive
US 20190224136	A1	20190725	English	PDF	PDF+	Interactive
US 20190225917	A1	20190725	English	PDF	PDF+	Interactive
US 20190224120	A1	20190725	English	PDF	PDF+	Interactive
US 11583496	B2	20230221	English	PDF		
US 20190262290	A1	20190829	English	PDF	PDF+	Interactive
US 20200009044	A1	20200109	English	PDF	PDF+	Interactive
US 20200061002	A1	20200227	English	PDF	PDF+	Interactive
US 11260035	B2	20220301	English	PDF		
US 20200397727	A1	20201224	English	PDF	PDF+	Interactive
US 20220080048	A1	20220317	English	PDF	PDF+	Interactive
US 20220133626	A1	20220505	English	PDF	PDF+	Interactive
JP 2022116007	A	20220809	Japanese	PDF		
JP 7432654	B2	20240216	Japanese	PDF		
US 20230285286	A1	20230914	English	PDF	PDF+	Interactive
US 20230235247	A1	20230727	English	PDF	PDF+	Interactive

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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20180098937	A1	20180412	US 2017-15730837	20171012
CA 3039464	A1	20180419	CA 2017-3039464	20171012
WO 2018071619	A1	20180419	WO 2017-US56252	20171012
BR 112019007405	A2	20190702	BR 2019-112019007405	20171012
CN 110114119	A	20190809	CN 2017-80076389	20171012
CN 110114119	B	20220531		
EP 3525885	A1	20190821	EP 2017-860453	20171012
EP 3525885	B1	20220126		
JP 2019535657	T	20191212	JP 2019-520562	20171012
JP 7073358	B2	20220523		
EP 4008311	A1	20220608	EP 2022-151645	20171012
EP 4008311	B1	20230913		
CN 115089547	A	20220923	CN 2022-10633890	20171012
EP 4241759	A1	20230913	EP 2023-187692	20171012
US 20190021990	A1	20190124	US 2018-16137738	20180921
US 20190224136	A1	20190725	US 2019-16372582	20190402
US 20190225917	A1	20190725	US 2019-16372596	20190402
US 20190224120	A1	20190725	US 2019-16372625	20190402
US 11583496	B2	20230221		
IN 201917014316	A	20190705	IN 2019-17014316	20190409
IN 391267	B	20220311		
US 20190262290	A1	20190829	US 2019-16412943	20190515
US 20200009044	A1	20200109	US 2019-16575759	20190919
US 20200061002	A1	20200227	US 2019-16668398	20191030

	US 11260035	B2	20220301		
	US 20200397727	A1	20201224	US 2020-17014324	20200908
	US 20220080048	A1	20220317	US 2021-17533942	20211123
	IN 202118056054	A	20220218	IN 2021-18056054	20211203
	IN 417426	B	20230113		
	IN 202218002684	A	20240126	IN 2022-18002684	20220117
	US 20220133626	A1	20220505	US 2022-17578669	20220119
	JP 2022116007	A	20220809	JP 2022-77362	20220510
	JP 7432654	B2	20240216		
	US 20230285286	A1	20230914	US 2023-18100142	20230123
	US 20230235247	A1	20230727	US 2023-18295520	20230404
PRAI	US 2016-62407271	P	20161012		
	US 2016-62428031	P	20161130		
	US 2017-62452045	P	20170130		
	US 2017-62519011	P	20170613		
	US 2017-62535380	P	20170721		
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	CN 2017-80076389	A3	20171012		
	EP 2017-860453	A3	20171012		
	EP 2022-151645	A3	20171012		
	JP 2019-520562	A3	20171012		
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	WO 2017-US56252	W	20171012		
	US 2018-16137738	A2	20180921		
	US 2019-16372582	A2	20190402		
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US 20180098937	A1	Transitional	20240905
CA 3039464	A1	Alive	20201121
WO 2018071619	A1	Dead	20210617
BR 112019007405	A2	Alive	20201120
CN 110114119	A	Alive	20201121
CN 110114119	B	Alive	20220609
EP 3525885	A1	Indeterminate	20220127
EP 3525885	B1	Indeterminate	20220127
JP 2019535657	T	Alive	20201120
JP 7073358	B2	Alive	20220609
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EP 4008311	B1	Indeterminate	20230914
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EP 4241759	A1	Transitional	20240822
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US 20190224136	A1	Dead	20231109
US 20190225917	A1	Dead	20231026
US 20190224120	A1	Alive	20221006
US 11583496	B2	Alive	20230302
US 20190262290	A1	Dead	20240801
US 20200009044	A1	Dead	20240912
US 20200061002	A1	Alive	20210617
US 11260035	B2	Alive	20220310
US 20200397727	A1	Transitional	20240523
US 20220080048	A1	Alive	20230713
US 20220133626	A1	Alive	20220512
JP 2022116007	A	Alive	20220825
JP 7432654	B2	Alive	20240222
US 20230285286	A1	Alive	20230921
US 20230235247	A1	Alive	20230803

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2018:729126

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

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BR 112019007405 A2	BR 2019-112019007405	Register
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CA 3039464 A1	CA 2017-3039464	Register	
CN 110114119 A	CN 2017-80076389	Register	Global Dossier
CN 110114119 B	CN 2017-80076389	Register	Global Dossier
CN 115089547 A	CN 2022-10633890	Register	Global Dossier
EP 3525885 A1	EP 2017-860453	Register	Federated Req.
EP 3525885 B1	EP 2017-860453	Register	Federated Req.
EP 4008311 A1	EP 2022-151645	Register	Federated Req.
EP 4008311 B1	EP 2022-151645	Register	Federated Req.
EP 4241759 A1	EP 2023-187692	Register	Federated Req.
IN 201917014316 A	IN 2019-17014316	Register	
IN 391267 B	IN 2019-17014316	Register	
IN 202118056054 A	IN 2021-18056054	Register	
IN 417426 B	IN 2021-18056054	Register	
IN 202218002684 A	IN 2022-18002684	Register	
JP 2019535657 T	JP 2019-520562	Register	Global Dossier
JP 7073358 B2	JP 2019-520562	Register	Global Dossier
JP 2022116007 A	JP 2022-77362	Register	Global Dossier
JP 7432654 B2	JP 2022-77362	Register	Global Dossier
US 20180098937 A1	US 2017-15730837	Register	Global Dossier
US 20190021990 A1	US 2018-16137738	Register	Global Dossier
US 20190224136 A1	US 2019-16372582	Register	Global Dossier
US 20190225917 A1	US 2019-16372596	Register	Global Dossier
US 11583496 B2	US 2019-16372625	Register	Global Dossier
US 20190224120 A1	US 2019-16372625	Register	Global Dossier
US 20190262290 A1	US 2019-16412943	Register	Global Dossier
US 20200009044 A1	US 2019-16575759	Register	Global Dossier
US 11260035 B2	US 2019-16668398	Register	Global Dossier
US 20200061002 A1	US 2019-16668398	Register	Global Dossier
US 20200397727 A1	US 2020-17014324	Register	Global Dossier
US 20220080048 A1	US 2021-17533942	Register	Global Dossier
US 20220133626 A1	US 2022-17578669	Register	Global Dossier
US 20230285286 A1	US 2023-18100142	Register	Global Dossier
US 20230235247 A1	US 2023-18295520	Register	Global Dossier
WO 2018071619 A1	WO 2017-US56252	Register	Global Dossier

L3 ANSWER 33 OF 89 CAPLUS COPYRIGHT 2024 ACS on STM

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2017:388962 CAPLUS [Full-text](#)

DN 166:319668

TI Micelles comprising hydrophilic polymers for mucoadhesive drug delivery
IN Sheardown, Heather; Prosperi-Porta, Graeme; Kedzior, Stephanie; Muirhead, Benjamin

PA McMaster University, Can.

UO MCMASTER UNIVERSITY

UOS McMaster University

SO PCT Int. Appl., 38pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2017035656	A1	20170309	English	PDF PDF+ Interactive
CA 2996910	A1	20170309	English	PDF
CA 2996910	C	20230822	English	PDF
EP 3344232	B1	20220126	English	PDF
JP 2018526438	T	20180913	Japanese	PDF
US 20180265694	A1	20180920	English	PDF
US 10611908	B2	20200407	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2017035656	A1	20170309	WO 2016-CA51038	20160901
CA 2996910	A1	20170309	CA 2016-2996910	20160901
CA 2996910	C	20230822		
EP 3344232	A1	20180711	EP 2016-840475	20160901
EP 3344232	B1	20220126		
JP 2018526438	T	20180913	JP 2018-529696	20160901
JP 7038054	B2	20220317		
ES 2911715	T3	20220520	ES 2016-840475	20160901
US 20180265694	A1	20180920	US 2018-15756758	20180301

US 10611908 B2 20200407
PRAI US 2015-62212784 P 20150901
WO 2016-CA51038 W 20160901

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2017035656	A1	Dead	20201202
CA 2996910	A1	Alive	20201121
CA 2996910	C	Alive	20230907
EP 3344232	A1	Indeterminate	20220127
EP 3344232	B1	Indeterminate	20220127
JP 2018526438	T	Alive	20201120
JP 7038054	B2	Alive	20220505
ES 2911715	T3	Alive	20220602
US 20180265694	A1	Alive	20201121
US 10611908	B2	Alive	20201120

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASFORMULTNS 2017:388962

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CA 2996910 A1	CA 2016-2996910	Register
CA 2996910 C	CA 2016-2996910	Register
EP 3344232 A1	EP 2016-840475	Register Federated Req.
EP 3344232 B1	EP 2016-840475	Register Federated Req.
ES 2911715 T3	ES 2016-840475	Register
JP 2018526438 T	JP 2018-529696	Register Global Dossier
JP 7038054 B2	JP 2018-529696	Register Global Dossier
US 10611908 B2	US 2018-15756758	Register Global Dossier
US 20180265694 A1	US 2018-15756758	Register Global Dossier
WO 2017035656 A1	WO 2016-CA51038	Register Global Dossier

L3 ANSWER 34 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2016:2026075 CAPLUS [Full-text](#)

DN 166:43977

TI Deuterated water (D2O) stabilized pharmaceutical formulations for treating
ophthalmic diseases

IN Ostrow, Gregory I.; Widder, Kenneth J.; Baker, David S.

PA Sydnexis, Inc., USA

UO SYDNEXIS INC

UOS Sydnexis

SO PCT Int. Appl., 99pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2016196367	A1	20161208	English	PDF PDF+ Interactive
CN 107847432	A	20180327	Chinese	PDF
JP 2018521000	T	20180802	Japanese	PDF
CN 118453493	A	20240809	Chinese	PDF
US 20180147214	A1	20180531	English	PDF
US 11052094	B2	20210706	English	PDF
US 20200197410	A1	20200625	English	PDF
US 11052095	B2	20210706	English	PDF
US 20210283142	A1	20210916	English	PDF
US 20210393649	A1	20211223	English	PDF
US 12070466	B2	20240827	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2016196367	A1	20161208	WO 2016-US34823	20160527
CN 107847432	A	20180327	CN 2016-80043657	20160527
EP 3302426	A1	20180411	EP 2016-804169	20160527
JP 2018521000	T	20180802	JP 2017-559857	20160527
CN 118453493	A	20240809	CN 2024-10210163	20160527
US 20180147214	A1	20180531	US 2017-15578202	20171129
US 11052094	B2	20210706		

	US 20200197410	A1	20200625	US 2020-16805612	20200228
	US 11052095	B2	20210706		
	US 20210283142	A1	20210916	US 2021-17335490	20210601
	US 20210393649	A1	20211223	US 2021-17335496	20210601
	US 12070466	B2	20240827		
PRAI	US 2015-62168538	P	20150529		
	CN 2016-80043657	A3	20160527		
	WO 2016-US34823	W	20160527		
	US 2017-15578202	A1	20171129		
	US 2020-16805612	A1	20200228		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2016196367	A1	Dead	20201202
CN 107847432	A	Transitional	20240829
EP 3302426	A1	Alive	20201203
JP 2018521000	T	Alive	20201121
CN 118453493	A	Alive	20240815
US 20180147214	A1	Alive	20201121
US 11052094	B2	Alive	20210715
US 20200197410	A1	Alive	20210318
US 11052095	B2	Alive	20210715
US 20210283142	A1	Alive	20210923
US 20210393649	A1	Alive	20220113
US 12070466	B2	Alive	20220113

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2016:2026075

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CN 107847432 A	CN 2016-80043657	Register Global Dossier
CN 118453493 A	CN 2024-10210163	Register Global Dossier
EP 3302426 A1	EP 2016-804169	Register Federated Req.
JP 2018521000 T	JP 2017-559857	Register Global Dossier
US 11052094 B2	US 2017-15578202	Register Global Dossier
US 20180147214 A1	US 2017-15578202	Register Global Dossier
US 11052095 B2	US 2020-16805612	Register Global Dossier
US 20200197410 A1	US 2020-16805612	Register Global Dossier
US 20210283142 A1	US 2021-17335490	Register Global Dossier
US 12070466 B2	US 2021-17335496	Register Global Dossier
US 20210393649 A1	US 2021-17335496	Register Global Dossier
WO 2016196367 A1	WO 2016-US34823	Register Global Dossier

L3 ANSWER 35 OF 89 CAPLUS COPYRIGHT 2024 ACS on STM

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)AN 2016:1308123 CAPLUS [Full-text](#)

DN 165:280714

TI Polyaphrons and palpebral for topical administration to upper and lower eyelids

IN Schmitt, Mathieu; Kido, Kazutaka; Inagaki, Koji; Bouttaz, Adeline

PA Santen Pharmaceutical Co., Ltd, Japan; Santen SAS

UO SANTEN PHARMACEUTICAL CO LTD

UOS Santen Pharmaceutical

SO PCT Int. Appl., 43pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2016124601	A1	20160811	English	PDF PDF+ Interactive
CA 2975535	A1	20160811	English	PDF
CN 107205929	A	20170926	Chinese	PDF
CN 107205929	B	20220624	Chinese	PDF
KR 2017129112	A	20171124	Korean	PDF
KR 2638112	B1	20240220	Korean	PDF
JP 2018503670	T	20180208	Japanese	PDF

JP 6839653	B2	20210310	Japanese	PDF
RU 2758335	C2	20211028	Russian	PDF
CN 115192517	A	20221018	Chinese	PDF
KR 2024023714	A	20240222	Korean	PDF
US 20180015166	A1	20180118	English	PDF
JP 2021001217	A	20210107	Japanese	PDF
JP 2022163213	A	20221025	Japanese	PDF
JP 7460707	B2	20240402	Japanese	PDF
JP 2024071469	A	20240524	Japanese	PDF

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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2016124601	A1	20160811	WO 2016-EP52188	20160202
CA 2975535	A1	20160811	CA 2016-2975535	20160202
CA 2975535	C	20240528		
CN 107205929	A	20170926	CN 2016-80008192	20160202
CN 107205929	B	20220624		
KR 2017129112	A	20171124	KR 2017-7023578	20160202
KR 2638112	B1	20240220		
EP 3253365	A1	20171213	EP 2016-702437	20160202
JP 2018503670	T	20180208	JP 2017-540581	20160202
JP 6839653	B2	20210310		
RU 2758335	C2	20211028	RU 2017-127485	20160202
TW I756168	B	20220301	TW 2016-103254	20160202
CN 115192517	A	20221018	CN 2022-10879763	20160202
KR 2024023714	A	20240222	KR 2024-7005121	20160202
US 20180015166	A1	20180118	US 2017-15547909	20170801
JP 2021001217	A	20210107	JP 2020-161133	20200925
JP 2022163213	A	20221025	JP 2022-130351	20220818
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JP 2024071469	A	20240524	JP 2024-45018	20240321

PRAI

US 2015-62110740	P	20150202
CN 2016-80008192	A3	20160202
JP 2017-540581	A3	20160202
KR 2017-7023578	A3	20160202
WO 2016-EP52188	W	20160202
JP 2020-161133	A3	20200925
JP 2022-130351	A3	20220818

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2016124601	A1	Dead	20201202
CA 2975535	A1	Alive	20201121
CA 2975535	C	Alive	20201121
CN 107205929	A	Alive	20201121
CN 107205929	B	Alive	20220630
KR 2017129112	A	Alive	20231130
KR 2638112	B1	Alive	20240314
EP 3253365	A1	Alive	20201203
JP 2018503670	T	Alive	20201120
JP 6839653	B2	Alive	20210318
RU 2758335	C2	Dead	20211126
TW I756168	B	Alive	20220609
CN 115192517	A	Alive	20221027
KR 2024023714	A	Transitional	20240411
US 20180015166	A1	Dead	20210715
JP 2021001217	A	Alive	20210118
JP 2022163213	A	Alive	20221110
JP 7460707	B2	Alive	20240411
JP 2024071469	A	Alive	20240606

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2016:1308123

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CA 2975535 A1	CA 2016-2975535	Register
CA 2975535 C	CA 2016-2975535	Register
CN 107205929 A	CN 2016-80008192	Register Global Dossier
CN 107205929 B	CN 2016-80008192	Register Global Dossier

CN 115192517 A	CN 2022-10879763	Register Global Dossier
EP 3253365 A1	EP 2016-702437	Register Federated Req.
JP 2018503670 T	JP 2017-540581	Register Global Dossier
JP 6839653 B2	JP 2017-540581	Register Global Dossier
JP 2021001217 A	JP 2020-161133	Register Global Dossier
JP 2022163213 A	JP 2022-130351	Register Global Dossier
JP 7460707 B2	JP 2022-130351	Register Global Dossier
JP 2024071469 A	JP 2024-45018	Register Global Dossier
KR 2017129112 A	KR 2017-7023578	Register Global Dossier
KR 2638112 B1	KR 2017-7023578	Register Global Dossier
KR 2024023714 A	KR 2024-7005121	Register Global Dossier
RU 2758335 C2	RU 2017-127485	Register
TW I756168 B	TW 2016-103254	Register
US 20180015166 A1	US 2017-15547909	Register Global Dossier
WO 2016124601 A1	WO 2016-EP52188	Register Global Dossier

L3 ANSWER 36 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2016:1171684 CAPLUS [Full-text](#)
 DN 165:252879
 TI Novel high/low solubility classification methods for new molecular entities
 AU Dave, Rutwijn A.; Morris, Marilyn E.
 CS Department of Pharmaceutical Sciences, School of Pharmacy and Pharmaceutical Sciences, University at Buffalo, State University of New York, Buffalo, NY, USA
 SO International Journal of Pharmaceutics (Amsterdam, Netherlands) (2016), 511(1), 111-126
 CODEN: IJPHDE; ISSN: 0378-5173
 DOI 10.1016/j.ijpharm.2016.06.060
 PB Elsevier B.V.
 DT Journal; (online computer file)
 LA English
 OSC.G 42 THERE ARE 42 CAPLUS RECORDS THAT CITE THIS RECORD (42 CITINGS)
 RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 37 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2016:949218 CAPLUS [Full-text](#)
 DN 166:46436
 TI Keratitis in six dogs after topical treatment with carbonic anhydrase inhibitors for glaucoma
 AU Beckwith-Cohen, Billie; Bentley, Ellison; Gasper, David J.; McLellan, Gillian J.; Dubielzig, Richard R.
 CS Comparative Ocular Pathology Laboratory of Wisconsin, School of Veterinary Medicine, University of Wisconsin, Madison, WI, 53706, USA
 SO Journal of the American Veterinary Medical Association (2015), 247(12), 1419-1426
 CODEN: JAVMA4; ISSN: 0003-1488
 DOI 10.2460/javma.247.12.1419
 PB American Veterinary Medical Association
 DT Journal
 LA English
 OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
 RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 38 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
 AN 2016:534801 CAPLUS [Full-text](#)
 DN 164:512966
 TI Quick-release medicine phosphatide compound and pharmaceutical composition thereof
 IN Li, Xinsong; Du, Yawei; Ling, Longbing; He, Ruiyu
 PA Southeast University, Peop. Rep. China
 UO SOUTHEAST UNIVERSITY
 UOS Southeast University
 SO Faming Zhuanli Shenqing, 54pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
CN 105457038	A	20160406	Chinese	PDF PDF+ Interactive

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
CN 105457038	A	20160406	CN 2015-10756327	20151109

PRAI

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
CN 105457038	A	Dead	20201121

OS CASREACT 164:512966; CASFORMULTNS 2016:534801

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CN 105457038 A	CN 2015-10756327	Register Global Dossier

L3 ANSWER 39 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2016:383399 CAPLUS [Full-text](#)

DN 164:365637

TI Methods and biocompatible compositions comprising mesh formed of hydrophobic polymer fibers to achieve sustained drug release in the eye for treating glaucoma

IN Barman, Shikha P.; Liu, Moli; Barman, Koushik; Ward, Kevin L.

PA Integral Biosystems LLC, USA

UO INTEGRAL BIOSYSTEMS

UOS INTEGRAL BIOSYSTEMS

SO PCT Int. Appl., 54pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2016037169	A1	20160310	English	PDF PDF+ Interactive
CA 2960213	A1	20160310	English	PDF
CA 2960213	C	20230328	English	PDF
AU 2015311637	A1	20170323	English	PDF
AU 2015311637	B2	20190718	English	PDF
CN 106604695	A	20170426	Chinese	PDF
CN 106604695	B	20181023	Chinese	PDF
KR 2017052582	A	20170512	Korean	PDF
KR 2456032	B1	20221018	Korean	PDF
EP 3188688	B1	20211103	English	PDF
JP 2017526655	T	20170914	Japanese	PDF
JP 7026507	B2	20220228	Japanese	PDF
CN 109481447	A	20190319	Chinese	PDF
US 20170296483	A1	20171019	English	PDF
US 9931306	B2	20180403	English	PDF
US 20180280313	A1	20181004	English	PDF
US 10328033	B2	20190625	English	PDF
JP 2022001582	A	20220106	Japanese	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2016037169	A1	20160310	WO 2015-US48795	20150908
CA 2960213	A1	20160310	CA 2015-2960213	20150908
CA 2960213	C	20230328		
AU 2015311637	A1	20170323	AU 2015-311637	20150908
AU 2015311637	B2	20190718		
CN 106604695	A	20170426	CN 2015-80047771	20150908
CN 106604695	B	20181023		
KR 2017052582	A	20170512	KR 2017-7006261	20150908
KR 2456032	B1	20221018		
IN 201717007718	A	20170707	IN 2017-17007718	20150908

IN 478960	B	20231215		
EP 3188688	A1	20170712	EP 2015-838075	20150908
EP 3188688	B1	20211103		
JP 2017526655	T	20170914	JP 2017-504772	20150908
JP 7026507	B2	20220228		
CN 109481447	A	20190319	CN 2018-11209851	20150908
ES 2900025	T3	20220315	ES 2015-838075	20150908
ZA 2017001467	A	20180425	ZA 2017-1467	20170227
US 20170296483	A1	20171019	US 2017-15509083	20170306
US 9931306	B2	20180403		
ZA 2017005792	A	20181219	ZA 2017-5792	20170825
US 20180280313	A1	20181004	US 2018-15944065	20180403
US 10328033	B2	20190625		
AU 2019250153	A1	20191031	AU 2019-250153	20191016
AU 2019250153	B2	20210204		
JP 2022001582	A	20220106	JP 2021-160573	20210930
PRAI US 2014-62046918	P	20140906		
AU 2015-311637	A3	20150908		
CN 2015-80047771	A3	20150908		
JP 2017-504772	A3	20150908		
WO 2015-US48795	W	20150908		
US 2017-15509083	A1	20170306		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2016037169	A1	Dead	20201202
CA 2960213	A1	Alive	20201121
CA 2960213	C	Alive	20230413
AU 2015311637	A1	Alive	20201121
AU 2015311637	B2	Alive	20201121
CN 106604695	A	Alive	20201121
CN 106604695	B	Alive	20201121
KR 2017052582	A	Alive	20221027
KR 2456032	B1	Alive	20221110
EP 3188688	A1	Indeterminate	20211123
EP 3188688	B1	Indeterminate	20211123
JP 2017526655	T	Alive	20201121
JP 7026507	B2	Alive	20220428
CN 109481447	A	Dead	20221201
ES 2900025	T3	Alive	20220331
ZA 2017001467	A	Alive	20201121
US 20170296483	A1	Alive	20201120
US 9931306	B2	Alive	20201121
ZA 2017005792	A	Alive	20201121
US 20180280313	A1	Alive	20201121
US 10328033	B2	Alive	20201121
AU 2019250153	A1	Alive	20201121
AU 2019250153	B2	Alive	20210211
JP 2022001582	A	Dead	20220818

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2016:383399

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2015311637 A1	AU 2015-311637	Register
AU 2015311637 B2	AU 2015-311637	Register
AU 2019250153 A1	AU 2019-250153	Register
AU 2019250153 B2	AU 2019-250153	Register
CA 2960213 A1	CA 2015-2960213	Register
CA 2960213 C	CA 2015-2960213	Register
CN 106604695 A	CN 2015-80047771	Register Global Dossier
CN 106604695 B	CN 2015-80047771	Register Global Dossier
CN 109481447 A	CN 2018-11209851	Register Global Dossier
EP 3188688 A1	EP 2015-838075	Register Federated Req.
EP 3188688 B1	EP 2015-838075	Register Federated Req.
ES 2900025 T3	ES 2015-838075	Register
IN 201717007718 A	IN 2017-17007718	Register
IN 478960 B	IN 2017-17007718	Register

JP 2017526655 T	JP 2017-504772	Register	Global Dossier
JP 7026507 B2	JP 2017-504772	Register	Global Dossier
JP 2022001582 A	JP 2021-160573	Register	Global Dossier
KR 2017052582 A	KR 2017-7006261	Register	Global Dossier
KR 2456032 B1	KR 2017-7006261	Register	Global Dossier
US 20170296483 A1	US 2017-15509083	Register	Global Dossier
US 9931306 B2	US 2017-15509083	Register	Global Dossier
US 10328033 B2	US 2018-15944065	Register	Global Dossier
US 20180280313 A1	US 2018-15944065	Register	Global Dossier
WO 2016037169 A1	WO 2015-US48795	Register	Global Dossier

L3 ANSWER 40 OF 89 CAPLUS COPYRIGHT 2024 ACS on STM

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2015:1898057 CAPLUS [Full-text](#)

DN 164:27653

TI Pharmaceutical compositions comprising gels for ophthalmic or burn-treating applications and methods for fabricating thereof

IN Karolchyk, John Scott

PA Imprimis Pharmaceuticals, Inc., USA

UO HARROW HEALTH INC

UOS HARROW HEALTH INC

SO U.S. Pat. Appl. Publ., 10pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20150335704	A1	20151126	English	PDF PDF+ Interactive
US 20170105931	A1	20170420	English	PDF
US 10561607	B2	20200218	English	PDF
US 20170112936	A1	20170427	English	PDF PDF+ Interactive
US 20200155450	A1	20200521	English	PDF PDF+ Interactive

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20150335704	A1	20151126	US 2015-14719157	20150521
US 20170105931	A1	20170420	US 2016-15395830	20161230
US 10561607	B2	20200218		
US 20170112936	A1	20170427	US 2017-15399258	20170105
US 20200155450	A1	20200521	US 2020-16773749	20200127

PRAI

US 2014-62002711	P	20140523
US 2015-14719157	A3	20150521
US 2016-15395830	A2	20161230
US 2017-15399258	A2	20170105

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20150335704	A1	Dead	20210930
US 20170105931	A1	Alive	20201121
US 10561607	B2	Alive	20201121
US 20170112936	A1	Dead	20210930
US 20200155450	A1	Dead	20211117

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2015:1898057

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20150335704 A1	US 2015-14719157	Register Global Dossier
US 10561607 B2	US 2016-15395830	Register Global Dossier
US 20170105931 A1	US 2016-15395830	Register Global Dossier
US 20170112936 A1	US 2017-15399258	Register Global Dossier
US 20200155450 A1	US 2020-16773749	Register Global Dossier

L3 ANSWER 41 OF 89 CAPLUS COPYRIGHT 2024 ACS on STM

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2015:1510336 CAPLUS [Full-text](#)

DN 163:403404

TI Non-volatile ophthalmic composition, in particular for treating dry eye syndrome

IN Mercier, Fabrice; Schmetterer, Leopold
PA Laboratoires Thea, Fr.; Medical University of Vienna
UO LABORATOIRES THEA SA; MEDICAL UNIVERSITY OF VIENNA
UOS LABORATOIRES THEA SA; Medical University of Vienna
SO PCT Int. Appl., 27pp.; Chemical Indexing Equivalent to 163:389394 (FR)
CODEN: PIXXD2
DT Patent
LA French
FAN.CNT 2
PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	WO 2015136186	A1	20150917	French	PDF PDF+ Interactive
	FR 3018045	A1	20150904	French	PDF PDF+ Interactive
	EP 3110425	B1	20191113	French	PDF

PI

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	WO 2015136186	A1	20150917	WO 2015-FR50499	20150302
	FR 3018045	A1	20150904	FR 2014-51662	20140228
	FR 3018045	B1	20170616		
	EP 3110425	A1	20170104	EP 2015-713215	20150302
	EP 3110425	B1	20191113		
	RS 59721	B1	20200131	RS 2019-1561	20150302
	ES 2760523	T3	20200514	ES 2015-713215	20150302
PRAI	FR 2014-51662	A	20140228		
	WO 2015-FR50499	W	20150302		

PSPI

	PATENT NO.	KIND	STATUS	STATUS DATE
	WO 2015136186	A1	Dead	20201201
	FR 3018045	A1	Alive	20201121
	FR 3018045	B1	Alive	20201121
	EP 3110425	A1	Indeterminate	20201107
	EP 3110425	B1	Indeterminate	20201107
	RS 59721	B1	Alive	20201121
	ES 2760523	T3	Alive	20201121

OS CASFORMULTNS 2015:1510336

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 3110425 A1	EP 2015-713215	Register Federated Req.
EP 3110425 B1	EP 2015-713215	Register Federated Req.
ES 2760523 T3	ES 2015-713215	Register
FR 3018045 A1	FR 2014-51662	Register
FR 3018045 B1	FR 2014-51662	Register
RS 59721 B1	RS 2019-1561	Register
WO 2015136186 A1	WO 2015-FR50499	Register Global Dossier

L3 ANSWER 42 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2015:1436528 CAPLUS [Full-text](#)

DN 163:389394

TI Residual ophthalmic composition, in particular for the treatment of the ocular dryness

IN Mercier, Fabrice; Schmetterer, Leopold

PA Laboratoires Thea, Fr.; Medical University of Vienna

UO MEDICAL UNIVERSITY OF VIENNA; LABORATOIRES THEA SA

UOS Medical University of Vienna; LABORATOIRES THEA SA

SO Fr. Demande, 22pp.; Chemical Indexing Equivalent to 163:403404 (WO)

CODEN: FRXXBL

DT Patent

LA French

FAN.CNT 2

PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	FR 3018045	A1	20150904	French	PDF PDF+ Interactive

WO 2015136186 A1 20150917 French [PDF](#) | [PDF+](#) | [Interactive](#)
EP 3110425 B1 20191113 French [PDF](#)

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
FR 3018045	A1	20150904	FR 2014-51662	20140228
FR 3018045	B1	20170616		
WO 2015136186	A1	20150917	WO 2015-FR50499	20150302
EP 3110425	A1	20170104	EP 2015-713215	20150302
EP 3110425	B1	20191113		
RS 59721	B1	20200131	RS 2019-1561	20150302
ES 2760523	T3	20200514	ES 2015-713215	20150302
SM 2019000746	T1	20200114	SM 2019-746	20191227
CY 1122457	T1	20210127	CY 2020-1100004	20200107

PRAI FR 2014-51662 A 20140228
WO 2015-FR50499 W 20150302

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
FR 3018045	A1	Alive	20201121
FR 3018045	B1	Alive	20201121
WO 2015136186	A1	Dead	20201201
EP 3110425	A1	Indeterminate	20201107
EP 3110425	B1	Indeterminate	20201107
RS 59721	B1	Alive	20201121
ES 2760523	T3	Alive	20201121
CY 1122457	T1	Alive	20221013

OS CASFORMULTNS 2015:1436528

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 3110425 A1	EP 2015-713215	Register Federated Req.
EP 3110425 B1	EP 2015-713215	Register Federated Req.
ES 2760523 T3	ES 2015-713215	Register
FR 3018045 A1	FR 2014-51662	Register
FR 3018045 B1	FR 2014-51662	Register
RS 59721 B1	RS 2019-1561	Register
SM 2019000746 T1	SM 2019-746	Register
WO 2015136186 A1	WO 2015-FR50499	Register Global Dossier

L3 ANSWER 43 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2015:1164191 CAPLUS [Full-text](#)

DN 163:152208

TI Topical pharmaceutical, cosmetic and disinfectant compositions comprising phosphatidylcholine

IN Hersloef, Bengt; Holmbaeck, Jan

PA Lipidor AB, Swed.

SO Swed. Pat. Appl., 11pp.; Chemical Indexing Equivalent to 162:634781 (WO)
CODEN: SEXXB5

DT Patent

LA Swedish

FAN.CNT 5

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
SE 2013000709	A1	20150515	Swedish	PDF PDF+ Interactive
CA 2929867	A1	20150521	English	PDF
WO 2015072910	A1	20150521	English	PDF PDF+ Interactive
AU 2014349257	A1	20160609	English	PDF
US 20160287704	A1	20161006	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
SE 2013000709	A1	20150515	SE 2013-709	20131114
CA 2929867	A1	20150521	CA 2014-2929867	20141106
WO 2015072910	A1	20150521	WO 2014-SE51314	20141106
AU 2014349257	A1	20160609	AU 2014-349257	20141106
EP 3068436	A1	20160921	EP 2014-861613	20141106

	US 20160287704	A1	20161006	US 2016-15036567	20160513
	US 20180071391	A9	20180315		
	IN 201627017521	A	20160819	IN 2016-27017521	20160520
PRAI	SE 2011-340	A	20110502		
	WO 2012-SE61	A	20120430		
	US 2013-14114778	B2	20131030		
	SE 2013-709	A	20131114		
	WO 2014-SE51314	W	20141106		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
SE 2013000709	A1	Dead	20201121
CA 2929867	A1	Dead	20201121
WO 2015072910	A1	Dead	20201202
AU 2014349257	A1	Dead	20201120
EP 3068436	A1	Dead	20201203
US 20160287704	A1	Dead	20231221
US 20180071391	A9	Dead	20231221

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2014349257 A1	AU 2014-349257	Register
CA 2929867 A1	CA 2014-2929867	Register
EP 3068436 A1	EP 2014-861613	Register Federated Req.
IN 201627017521 A	IN 2016-27017521	Register
SE 2013000709 A1	SE 2013-709	Register
US 20160287704 A1	US 2016-15036567	Register Global Dossier
US 20180071391 A9	US 2016-15036567	Register Global Dossier
WO 2015072910 A1	WO 2014-SE51314	Register Global Dossier

L3 ANSWER 44 OF 89 CAPLUS COPYRIGHT 2024 ACS on STM

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2015:865101 CAPLUS [Full-text](#)

DN 162:674534

TI Sprayable topical carrier and composition comprising phosphatidylcholine

IN Hersloef, Bengt; Holmbaeck, Jan

PA Lipidor AB, Swed.

UO LIPIDOR AB

UOS LIPIDOR AB

SO PCT Int. Appl., 45 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2015072909	A1	20150521	English	PDF PDF+ Interactive
CA 2929865	A1	20150521	English	PDF
CA 2929865	C	20220104	English	PDF
AU 2014349256	A1	20160616	English	PDF
KR 2016084409	A	20160713	Korean	PDF
KR 2297951	B1	20210902	Korean	PDF
CN 105848684	A	20160810	Chinese	PDF
CN 105848684	B	20201016	Chinese	PDF
EP 3068437	B1	20190619	English	PDF
EP 3068437	B2	20220706	English	PDF
JP 2016537339	T	20161201	Japanese	PDF
JP 6563922	B2	20190821	Japanese	PDF
RU 2699651	C1	20190909	Russian	PDF
EP 3610891	A1	20200219	English	PDF
CN 112006989	A	20201201	Chinese	PDF
US 10034943	B2	20180731	English	PDF PDF+ Interactive
US 20160303239	A1	20161020	English	PDF
US 20180311360	A1	20181101	English	PDF
US 10363314	B2	20190730	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2015072909	A1	20150521	WO 2014-SE51313	20141106

CA 2929865	A1	20150521	CA 2014-2929865	20141106
CA 2929865	C	20220104		
AU 2014349256	A1	20160616	AU 2014-349256	20141106
AU 2014349256	B2	20200430		
KR 2016084409	A	20160713	KR 2016-7014035	20141106
KR 2297951	B1	20210902		
CN 105848684	A	20160810	CN 2014-80062368	20141106
CN 105848684	B	20201016		
EP 3068437	A1	20160921	EP 2014-861615	20141106
EP 3068437	B1	20190619		
EP 3068437	B2	20220706		
JP 2016537339	T	20161201	JP 2016-528893	20141106
JP 6563922	B2	20190821		
RU 2699651	C1	20190909	RU 2016-121389	20141106
RS 59357	B1	20191129	RS 2019-1174	20141106
EP 3610891	A1	20200219	EP 2019-180857	20141106
ES 2745093	T3	20200227	ES 2014-861615	20141106
CN 112006989	A	20201201	CN 2020-10951713	20141106
US 10034943	B2	20180731	US 2016-15036183	20160512
US 20160303239	A1	20161020		
US 20170360937	A9	20171221		
IN 201627017523	A	20160819	IN 2016-27017523	20160520
IN 343223	B	20200803		
US 20180311360	A1	20181101	US 2018-16028691	20180706
US 10363314	B2	20190730		
PRAI SE 2013-710	A	20131114		
SE 2011-340	A	20110502		
WO 2012-SE61	A	20120430		
US 2013-14114778	A2	20131030		
CN 2014-80062368	A3	20141106		
EP 2014-861615	A3	20141106		
WO 2014-SE51313	W	20141106		
US 2016-15036183	A1	20160512		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2015072909	A1	Dead	20201201
CA 2929865	A1	Alive	20201121
CA 2929865	C	Alive	20220127
AU 2014349256	A1	Alive	20201120
AU 2014349256	B2	Alive	20201121
KR 2016084409	A	Alive	20210617
KR 2297951	B1	Alive	20211007
CN 105848684	A	Alive	20201121
CN 105848684	B	Alive	20201121
EP 3068437	A1	Indeterminate	20201106
EP 3068437	B1	Indeterminate	20201107
EP 3068437	B2	Indeterminate	20220707
JP 2016537339	T	Alive	20201121
JP 6563922	B2	Alive	20201121
RU 2699651	C1	Alive	20201121
RS 59357	B1	Alive	20201121
EP 3610891	A1	Dead	20240912
ES 2745093	T3	Alive	20201121
CN 112006989	A	Dead	20230504
US 10034943	B2	Alive	20201120
US 20160303239	A1	Alive	20201120
US 20170360937	A9	Alive	20201121
US 20180311360	A1	Alive	20201121
US 10363314	B2	Alive	20201121

OS CASFORMULTNS 2015:865101

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2014349256 A1	AU 2014-349256	Register
AU 2014349256 B2	AU 2014-349256	Register
CA 2929865 A1	CA 2014-2929865	Register
CA 2929865 C	CA 2014-2929865	Register

CN 105848684 A	CN 2014-80062368	Register	Global Dossier
CN 105848684 B	CN 2014-80062368	Register	Global Dossier
CN 112006989 A	CN 2020-10951713	Register	Global Dossier
EP 3068437 A1	EP 2014-861615	Register	Federated Req.
EP 3068437 B1	EP 2014-861615	Register	Federated Req.
EP 3068437 B2	EP 2014-861615	Register	Federated Req.
EP 3610891 A1	EP 2019-180857	Register	Federated Req.
ES 2745093 T3	ES 2014-861615	Register	
IN 201627017523 A	IN 2016-27017523	Register	
IN 343223 B	IN 2016-27017523	Register	
JP 2016537339 T	JP 2016-528893	Register	Global Dossier
JP 6563922 B2	JP 2016-528893	Register	Global Dossier
KR 2016084409 A	KR 2016-7014035	Register	Global Dossier
KR 2297951 B1	KR 2016-7014035	Register	Global Dossier
RS 59357 B1	RS 2019-1174	Register	
RU 2699651 C1	RU 2016-121389	Register	
US 10034943 B2	US 2016-15036183	Register	Global Dossier
US 20160303239 A1	US 2016-15036183	Register	Global Dossier
US 20170360937 A9	US 2016-15036183	Register	Global Dossier
US 10363314 B2	US 2018-16028691	Register	Global Dossier
US 20180311360 A1	US 2018-16028691	Register	Global Dossier
WO 2015072909 A1	WO 2014-SE51313	Register	Global Dossier

L3 ANSWER 45 OF 89 CAPLUS COPYRIGHT 2024 ACS on STM

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2015:864361 CAPLUS [Full-text](#)

DN 162:634781

TI Topical pharmaceutical, cosmetic and disinfectant compositions comprising phosphatidylcholine

IN Hersloef, Bengt; Holmbaeck, Jan

PA Lipidor AB, Swed.

UO LIPIDOR AB

UOS LIPIDOR AB

SO PCT Int. Appl., 43pp.; Chemical Indexing Equivalent to 163:152208 (SE)
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2015072910	A1	20150521	English	PDF PDF+ Interactive
SE 2013000709	A1	20150515	Swedish	PDF PDF+ Interactive
CA 2929867	A1	20150521	English	PDF
AU 2014349257	A1	20160609	English	PDF
US 20160287704	A1	20161006	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2015072910	A1	20150521	WO 2014-SE51314	20141106
SE 2013000709	A1	20150515	SE 2013-709	20131114
CA 2929867	A1	20150521	CA 2014-2929867	20141106
AU 2014349257	A1	20160609	AU 2014-349257	20141106
EP 3068436	A1	20160921	EP 2014-861613	20141106
US 20160287704	A1	20161006	US 2016-15036567	20160513
US 20180071391	A9	20180315		
IN 201627017521	A	20160819	IN 2016-27017521	20160520

PRAI

SE 2013-709	A	20131114
SE 2011-340	A	20110502
WO 2012-SE61	A	20120430
US 2013-14114778	B2	20131030
WO 2014-SE51314	W	20141106

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2015072910	A1	Dead	20201202
SE 2013000709	A1	Dead	20201121
CA 2929867	A1	Dead	20201121
AU 2014349257	A1	Dead	20201120
EP 3068436	A1	Dead	20201203
US 20160287704	A1	Dead	20231221
US 20180071391	A9	Dead	20231221

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2015:864361

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2014349257 A1	AU 2014-349257	Register
CA 2929867 A1	CA 2014-2929867	Register
EP 3068436 A1	EP 2014-861613	Register Federated Reg.
IN 201627017521 A	IN 2016-27017521	Register
SE 2013000709 A1	SE 2013-709	Register
US 20160287704 A1	US 2016-15036567	Register Global Dossier
US 20180071391 A9	US 2016-15036567	Register Global Dossier
WO 2015072910 A1	WO 2014-SE51314	Register Global Dossier

L3 ANSWER 46 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)AN 2015:740263 CAPLUS [Full-text](#)

DN 162:586544

TI Treating ocular disease with efflux transporter inhibitors by increasing the bioavailability of a drug in the eye

IN Karla, Pradeep K.; Mangat, Harpal S.

PA Howard University, USA

UO HOWARD UNIVERSITY

UOS Howard University

SO PCT Int. Appl., 24pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2015060812	A1	20150430	English	PDF PDF+ Interactive

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2015060812	A1	20150430	WO 2013-US65944	20131021
PRAI WO 2013-US65944		20131021		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2015060812	A1	Dead	20201201

OS CASFORMULTNS 2015:740263

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
WO 2015060812 A1	WO 2013-US65944	Register Global Dossier

L3 ANSWER 47 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)AN 2015:522736 CAPLUS [Full-text](#)

DN 162:492355

TI Aqueous phase emulsion composition of poorly water-soluble drug and its preparation method

IN Kwon, Don Seon; Yoo, U. Yeong; Kim, Hak Cheol

PA Kolmar Korea Co., Ltd., S. Korea

UO KOLMAR KOREA CO LTD

UOS Kolmar Korea

SO Repub. Korean Kongkae Taeho Kongbo, 13pp.

CODEN: KRXXA7

DT Patent

LA Korean

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
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PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
KR 2015030971	A	20150323	Korean	PDF	
PRAI	KR 2015030971	A	20150323	KR 2013-110362	20130913
PSPI	KR 2013-110362		20130913		
OS	PATENT NO.	KIND	STATUS	STATUS DATE	
CASFORMULTNS 2015:522736	KR 2015030971	A	Dead	20201121	

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
KR 2015030971 A	KR 2013-110362	Register Global Dossier

L3 ANSWER 48 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2014:2180733 CAPLUS [Full-text](#)

DN 162:144435

TI Oil-in-water type emulsions for poorly water-soluble drugs

IN You, Woo-Young; Kweon, Don-Sun

PA Kolmar Korea, S. Korea

UO KOLMAR KOREA CO LTD

UOS Kolmar Korea

SO PCT Int. Appl., 45pp.

CODEN: PIXXD2

DT Patent

LA Korean

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak	
WO 2014208901	A1	20141231	Korean	PDF	
KR 2015000405	A	20150102	Korean	PDF	
PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	WO 2014208901	A1	20141231	WO 2014-KR4895	20140602
	KR 2015000405	A	20150102	KR 2014-67190	20140602
PRAI	KR 2013-72739	A	20130624		
PSPI	PATENT NO.	KIND	STATUS	STATUS DATE	
	WO 2014208901	A1	Dead	20201202	
	KR 2015000405	A	Dead	20201120	

OS CASFORMULTNS 2014:2180733

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
KR 2015000405 A	KR 2014-67190	Register Global Dossier
WO 2014208901 A1	WO 2014-KR4895	Register Global Dossier

L3 ANSWER 49 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2014:1657781 CAPLUS [Full-text](#)

DN 161:542100

TI Ophthalmic composition, method for preparing the same, and use of the same

IN Wei, Gang; Lee, Benjamin Tak Kwong; Zhang, Wenjian; Lu, Weiyue; Lau,

Johnson Yiu-Nam; Lam, Shun Chiu Dennis

PA Comprehensive Drug Enterprises, Ltd., Peop. Rep. China; Fudan University

UO COMPREHENSIVE DRUG ENTERPRISES; COMPREHENSIVE DRUG ENTPR; FUDAN UNIVERSITY

UOS COMPREHENSIVE DRUG ENTERPRISES; COMPREHENSIVE DRUG ENTPR; Fudan University

SO PCT Int. Appl., 55pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PPPI	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	WO 2014153733	A1	20141002	English	PDF PDF+ Interactive
	AU 2013384818	A1	20151112	English	PDF
	EP 2978409	B1	20180110	English	PDF
	CN 105431138	A	20160323	Chinese	PDF
	CN 105431138	B	20190111	Chinese	PDF
	US 20160074321	A1	20160317	English	PDF PDF+ Interactive

PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	WO 2014153733	A1	20141002	WO 2013-CN73259	20130327
	AU 2013384818	A1	20151112	AU 2013-384818	20130327
	EP 2978409	A1	20160203	EP 2013-880074	20130327
	EP 2978409	B1	20180110		
	CN 105431138	A	20160323	CN 2013-80076332	20130327
	CN 105431138	B	20190111		
	US 20160074321	A1	20160317	US 2015-14787248	20151026
PRAI	WO 2013-CN73259	A	20130327		

PSPI	PATENT NO.	KIND	STATUS	STATUS DATE
	WO 2014153733	A1	Dead	20201201
	AU 2013384818	A1	Dead	20201121
	EP 2978409	A1	Indeterminate	20201107
	EP 2978409	B1	Indeterminate	20201107
	CN 105431138	A	Transitional	20240425
	CN 105431138	B	Transitional	20240425
	US 20160074321	A1	Dead	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2014:1657781

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2013384818 A1	AU 2013-384818	Register
CN 105431138 A	CN 2013-80076332	Register Global Dossier
CN 105431138 B	CN 2013-80076332	Register Global Dossier
EP 2978409 A1	EP 2013-880074	Register Federated Req.
EP 2978409 B1	EP 2013-880074	Register Federated Req.
US 20160074321 A1	US 2015-14787248	Register Global Dossier
WO 2014153733 A1	WO 2013-CN73259	Register Global Dossier

L3 ANSWER 50 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2014:1519191 CAPLUS [Full-text](#)

DN 161:463803

TI Pharmaceutical composition containing polysaccharide acylate and preparation method thereof

IN Duan, Guixin; Liang, Ying; Jiang, Zhiwen; Liu, Hao

PA Bengbu Medical College, Peop. Rep. China

UO BENGBU MEDICAL COLLEGE

UOS BENGBU MEDICAL COLLEGE

SO Faming Zhuanli Shenqing, 9pp.

CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

PPPI	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
	CN 104027307	A	20140910	Chinese	PDF
PI	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	CN 104027307	A	20140910	CN 2014-10314407	20140702
PRAI	CN 2014-10314407		20140702		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
CN 104027307	A	Dead	20201121

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CN 104027307 A	CN 2014-10314407	Register Global Dossier

L3 ANSWER 51 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2014:1157116 CAPLUS [Full-text](#)
DN 161:192713
TI Gel composition of insoluble drug and preparation method therefor
IN Zhang, Qiang; Dai, Wenbing; Lin, Zhiqiang; Wang, Xueqing
PA Peking University, Peop. Rep. China
UO PEKING UNIVERSITY
UOS Peking University
SO PCT Int. Appl., 34pp.
CODEN: PIXXD2
DT Patent
LA Chinese
FAN.CNT 2
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2014108076	A1	20140717	Chinese	PDF
CN 103054794	A	20130424	Chinese	PDF
CN 103054794	B	20160525	Chinese	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2014108076	A1	20140717	WO 2014-CN70369	20140109
CN 103054794	A	20130424	CN 2013-10009133	20130110
CN 103054794	B	20160525		
PRAI CN 2013-10009133	A	20130110		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2014108076	A1	Dead	20201201
CN 103054794	A	Dead	20201120
CN 103054794	B	Dead	20201121

OS CASFORMULTNS 2014:1157116

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CN 103054794 A	CN 2013-10009133	Register Global Dossier
CN 103054794 B	CN 2013-10009133	Register Global Dossier
WO 2014108076 A1	WO 2014-CN70369	Register Global Dossier

L3 ANSWER 52 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2014:1130145 CAPLUS [Full-text](#)
DN 161:236350
TI Sustained-release lipid pre-concentrate of cationic pharmacologically active substance and pharmaceutical composition containing it
IN Yoo, Ha Na; Baek, Hye Jeong; Yang, Won Gyu; Ko, Jin Yeong; Jung, Seong Beom; Ahn, Seong Won; Ki, Min Hyo
PA Chong Kun Dang Pharmaceutical Corp., S. Korea
UO CHONG KUN DANG PHARMACEUTICAL CORP.
UOS Chong Kun Dang
SO Repub. Korean Kongkae Taeho Kongbo, 23pp.
CODEN: KRXXA7
DT Patent
LA Korean
FAN.CNT 3
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
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KR 2014086722	A	20140708	Korean	PDF		
KR 1586789	B1	20160119	Korean	PDF		
CA 2888711	C	20180102	English	PDF		
WO 2014104784	A1	20140703	English	PDF	PDF+	Interactive
AU 2013371094	A1	20150813	English	PDF		
AU 2013371094	B2	20161117	English	PDF		
CN 105050587	A	20151111	Chinese	PDF		
JP 2016508140	T	20160317	Japanese	PDF		
JP 6246834	B2	20171213	Japanese	PDF		
US 20150265535	A1	20150924	English	PDF	PDF+	Interactive

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
KR 2014086722	A	20140708	KR 2012-157562	20121228
KR 1586789	B1	20160119		
CA 2888711	A1	20140703	CA 2013-2888711	20131227
CA 2888711	C	20180102		
WO 2014104784	A1	20140703	WO 2013-KR12259	20131227
AU 2013371094	A1	20150813	AU 2013-371094	20131227
AU 2013371094	B2	20161117		
EP 2938331	A1	20151104	EP 2013-866593	20131227
CN 105050587	A	20151111	CN 2013-80068015	20131227
JP 2016508140	T	20160317	JP 2015-550321	20131227
JP 6246834	B2	20171213		
NZ 710472	A	20160429	NZ 2013-710472	20131227
BR 112015015707	A2	20170711	BR 2015-112015015707	20131227
RU 2649810	C2	20180404	RU 2015-131112	20131227
IN 2015KN01082	A	20160108	IN 2015-KN1082	20150420
US 20150265535	A1	20150924	US 2015-14440058	20150430
MX 2015008400	A	20160216	MX 2015-8400	20150626
PRAI KR 2012-157562	A	20121228		
WO 2013-KR12259	W	20131227		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
KR 2014086722	A	Dead	20201120
KR 1586789	B1	Dead	20201121
CA 2888711	A1	Dead	20220419
CA 2888711	C	Dead	20220419
WO 2014104784	A1	Dead	20201202
AU 2013371094	A1	Dead	20201120
AU 2013371094	B2	Dead	20201121
EP 2938331	A1	Dead	20220419
CN 105050587	A	Dead	20201121
JP 2016508140	T	Dead	20210826
JP 6246834	B2	Dead	20210826
NZ 710472	A	Dead	20220419
BR 112015015707	A2	Dead	20201121
RU 2649810	C2	Dead	20210422
US 20150265535	A1	Dead	20201121
MX 2015008400	A	Alive	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2014:1130145

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2013371094 A1	AU 2013-371094	Register
AU 2013371094 B2	AU 2013-371094	Register
BR 112015015707 A2	BR 2015-112015015707	Register
CA 2888711 A1	CA 2013-2888711	Register
CA 2888711 C	CA 2013-2888711	Register
CN 105050587 A	CN 2013-80068015	Register Global Dossier
EP 2938331 A1	EP 2013-866593	Register Federated Reg.
IN 2015KN01082 A	IN 2015-KN1082	Register
JP 2016508140 T	JP 2015-550321	Register Global Dossier
JP 6246834 B2	JP 2015-550321	Register Global Dossier
KR 1586789 B1	KR 2012-157562	Register Global Dossier
KR 2014086722 A	KR 2012-157562	Register Global Dossier
MX 2015008400 A	MX 2015-8400	Register

NZ 710472 A	NZ 2013-710472	Register
RU 2649810 C2	RU 2015-131112	Register
US 20150265535 A1	US 2015-14440058	Register Global Dossier
WO 2014104784 A1	WO 2013-KR12259	Register Global Dossier

L3 ANSWER 53 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2014:716290 CAPLUS [Full-text](#)

DN 160:626289

TI Ophthalmic system for sustained release of drug to eye

IN Rubin, Anne Brody; Alster, Yair; Reich, Cary J.

PA ForSight VISION5, Inc., USA

UO ABBVIE INC

UOS AbbVie

SO U.S. Pat. Appl. Publ., 30pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20140121612	A1	20140501	English	PDF PDF+ Interactive

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20140121612	A1	20140501	US 2013-14063571	20131025

PRAI US 2012-61719144

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20140121612	A1	Alive	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2014:716290

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20140121612 A1	US 2013-14063571	Register Global Dossier

L3 ANSWER 54 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2014:232144 CAPLUS [Full-text](#)

DN 160:322440

TI Method of treating an ocular disease and compositions effective for treating an ocular disease comprising an ophthalmic agent and an efflux transporter inhibitor

IN Karla, Pradeep K.; Mangat, Harpal S.

PA Howard University, USA

UO HOWARD UNIVERSITY

UOS Howard University

SO U.S. Pat. Appl. Publ., 7pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20140045741	A1	20140213	English	PDF
WO 2013158296	A1	20131024	English	PDF PDF+ Interactive
US 20150352177	A1	20151210	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20140045741	A1	20140213	US 2013-14059035	20131021
WO 2013158296	A1	20131024	WO 2013-US32187	20130315
US 20150352177	A1	20151210	US 2015-14831030	20150820

PRAI US 2012-61636143

WO 2013-US32187

US 2013-14059035

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20140045741	A1	Dead	20201121
WO 2013158296	A1	Dead	20201202
US 20150352177	A1	Dead	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASFORMULTNS 2014:232144
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20140045741 A1	US 2013-14059035	Register Global Dossier
US 20150352177 A1	US 2015-14831030	Register Global Dossier
WO 2013158296 A1	WO 2013-US32187	Register Global Dossier

L3 ANSWER 55 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#)
AN 2013:682383 CAPLUS [Full-text](#)
DN 158:632303
TI New combination therapies for treating neurological disorders
IN Coma, Mireia; Aloy, Patrick; Pujol, Albert; Gomis, Xavier; Oliva, Baldomero; Lleo, Alberto; Mas, Jose Manuel
PA Green BCN Consulting Services SL, Spain; Anaxomics Biotech SL
UO ANAXOMICS BIOTECH SL
UOS ANAXOMICS BIOTECH SL
SO PCT Int. Appl., 59 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2013061161	A2	20130502	English	PDF
WO 2013061161	A3	20131107	English	PDF
US 20130116215	A1	20130509	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2013061161	A2	20130502	WO 2012-IB2768	20121025
WO 2013061161	A3	20131107		
US 20130116215	A1	20130509	US 2012-13660205	20121025
PRAI US 2011-61552922	P	20111028		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2013061161	A2	Dead	20201201
WO 2013061161	A3	Dead	20201202
US 20130116215	A1	Dead	20201120

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASFORMULTNS 2013:682383
OSC.G 13 THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20130116215 A1	US 2012-13660205	Register Global Dossier
WO 2013061161 A2	WO 2012-IB2768	Register Global Dossier
WO 2013061161 A3	WO 2012-IB2768	Register Global Dossier

L3 ANSWER 56 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#)
AN 2013:309314 CAPLUS [Full-text](#)
DN 158:349673
TI Methods for selecting a new therapeutic indication for a pharmaceutical based on drug-side effects and QSAR models
IN Agarwal, Pankaj; Yang, Lun
PA GlaxoSmithKline LLC, USA
UO GSK PLC
UOS GSK PLC
SO PCT Int. Appl., 51pp.

CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2013028480	A1	20130228	English	PDF
US 20140193517	A1	20140710	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2013028480	A1	20130228	WO 2012-US51257	20120817
CA 2845756	A1	20130228	CA 2012-2845756	20120817
EP 2745235	A1	20140625	EP 2012-825157	20120817
US 20140193517	A1	20140710	US 2014-14239564	20140219

PRAI US 2011-61525467 P 20110819
WO 2012-US51257 W 20120817

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2013028480	A1	Dead	20201202
CA 2845756	A1	Dead	20201121
EP 2745235	A1	Dead	20201203
US 20140193517	A1	Dead	20201121

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CA 2845756 A1	CA 2012-2845756	Register
EP 2745235 A1	EP 2012-825157	Register Federated Req.
US 20140193517 A1	US 2014-14239564	Register Global Dossier
WO 2013028480 A1	WO 2012-US51257	Register Global Dossier

L3 ANSWER 57 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2012:1351736 CAPLUS [Full-text](#)
DN 158:261078
TI Predicting dyspnea inducers by molecular topology
AU Galvez-Llompарт, Maria; Galvez, Jorge; Garcia-Domenech, Ramon; Kier, Lemont B.
CS Molecular Connectivity and Drug Design Research Unit, Department of Physical Chemistry, Faculty of Pharmacy, University of Valencia, Valencia, 46100, Spain
SO Journal of Chemistry (2013) 798508, 11 pp.
CODEN: JCOHD5; ISSN: 2090-9071
DOI 10.1155/2013/798508
PB Hindawi Publishing Corp.
DT Journal; (online computer file)
LA English
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 58 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2012:1300425 CAPLUS [Full-text](#)
DN 157:455865
TI Immunosuppressive therapies targeting autoimmunity for treating glaucoma and optic neuropathy
IN Chen, Dong Feng; Chen, Jianzhu; Chen, Huihui
PA The Schepens Eye Research Institute, Inc., USA; Massachusetts Institute of Technology
UO MASSACHUSETTS INSTITUTE OF TECHNOLOGY; THE SCHEPENS EYE RESEARCH INSTITUTE
UOS MIT; Schepens Eye Res. Inst.
SO PCT Int. Appl., 71pp.
CODEN: PIXXD2
DT Patent
LA English

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2012118863	A1	20120907	English	PDF PDF+ Interactive
WO 2012118863	A9	20130103	English	PDF
US 20140147413	A1	20140529	English	PDF PDF+ Interactive
US 20190004064	A1	20190103	English	PDF
US 20220034903	A1	20220203	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2012118863	A1	20120907	WO 2012-US27036	20120228
WO 2012118863	A9	20130103		
US 20140147413	A1	20140529	US 2014-14002036	20140213
US 20190004064	A1	20190103	US 2018-16032812	20180711
US 20220034903	A1	20220203	US 2021-17451194	20211018

PRAI

US 2011-61447379	P	20110228
US 2011-61481400	P	20110502
WO 2012-US27036	W	20120228
US 2014-14002036	A1	20140213
US 2018-16032812	A1	20180711

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2012118863	A1	Dead	20201201
WO 2012118863	A9	Dead	20201202
US 20140147413	A1	Dead	20201121
US 20190004064	A1	Dead	20220623
US 20220034903	A1	Transitional	20240523

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2012:1300425

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20140147413 A1	US 2014-14002036	Register Global Dossier
US 20190004064 A1	US 2018-16032812	Register Global Dossier
US 20220034903 A1	US 2021-17451194	Register Global Dossier
WO 2012118863 A1	WO 2012-US27036	Register Global Dossier
WO 2012118863 A9	WO 2012-US27036	Register Global Dossier

L3 ANSWER 59 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2012:577798 CAPLUS [Full-text](#)

DN 156:604806

TI Modeling Drug-Induced Anorexia by Molecular Topology

AU Galvez-Llompart, Maria; Galvez, Jorge; Garcia-Domenech, Ramon; Kier, Lemont B.

CS Molecular Connectivity and Drug Design Research Unit, Faculty of Pharmacy, Department of Physical Chemistry, V.A. Estelles, University of Valencia Avd, Valencia, 46100, Spain

SO Journal of Chemical Information and Modeling (2012), 52(5), 1337-1344
CODEN: JCISD8; ISSN: 1549-9596

DOI 10.1021/ci2006092

PB American Chemical Society

DT Journal; (online computer file)

LA English

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

RE.CNT 62 THERE ARE 62 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 60 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2012:369684 CAPLUS [Full-text](#)

DN 158:44208

TI Successfully improving ocular drug delivery using the cationic nanoemulsion, Novasorb

AU Lallemand, Frederic; Daull, Philippe; Benita, Simon; Buggage, Ronald; Garrigue, Jean-Sebastien

CS Research and Development Department, Novagali Pharma SA, Evry, 91058, Fr.
SO Journal of Drug Delivery (2012) 604204, 16 pp.
CODEN: JDDOCB; ISSN: 2090-3022
DOI 10.1155/2012/604204
PB Hindawi Publishing Corp.
DT Journal; General Review; (online computer file)
LA English
OSC.G 53 THERE ARE 53 CAPLUS RECORDS THAT CITE THIS RECORD (53 CITINGS)
RE.CNT 67 THERE ARE 67 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 61 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2011:1525398 CAPLUS [Full-text](#)
DN 158:418198
TI BDDCS Applied to Over 900 Drugs
AU Benet, Leslie Z.; Broccatelli, Fabio; Oprea, Tudor I.
CS Department of Bioengineering & Therapeutic Sciences, Schools of Pharmacy
and Medicine, University of California San Francisco, San Francisco, CA,
94143-0912, USA
SO AAPS Journal (2011), 13(4), 519-547
CODEN: AJAOB6; ISSN: 1550-7416
DOI 10.1208/s12248-011-9290-9
PB Springer
DT Journal; (online computer file)
LA English
OSC.G 480 THERE ARE 480 CAPLUS RECORDS THAT CITE THIS RECORD (484 CITINGS)
RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 62 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2011:1205313 CAPLUS [Full-text](#)
DN 155:475764
TI Medicaments for the prevention and treatment of a disease associated with
retinal ganglion cell degeneration
IN Picaud, Serge
PA Institut National de la Sante et de la Recherche Medicale, Fr.
UO NATIONAL INSTITUTE OF HEALTH AND MEDICAL RESEARCH
UOS Inserm
SO PCT Int. Appl., 29pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
PI	WO 2011113904	A1	20110922	English	PDF PDF+ Interactive

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PRAI	WO 2011113904	A1	20110922	WO 2011-EP54071	20110317
PSPI	EP 2010-305264	A	20100317		

	PATENT NO.	KIND	STATUS	STATUS DATE
OS	WO 2011113904	A1	Dead	20201202

OS CASFORMULTNS 2011:1205313
OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
WO 2011113904 A1	WO 2011-EP54071	Register Global Dossier

L3 ANSWER 63 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2011:1134123 CAPLUS [Full-text](#)
DN 155:442180

TI Delayed prolonged drug delivery
 IN Mullen, Alexander; Stevens, Howard; Eccleston, Sarah
 PA University of Strathclyde, UK
 UO BIO-IMAGES DRUG DELIVERY LTD
 UOS BIO-IMAGES DRUG DELIVERY LTD
 SO PCT Int. Appl., 38pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1
 PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2011107750	A2	20110909	English	PDF PDF+ Interactive
WO 2011107750	A3	20120503	English	PDF
GB 2491327	A	20121128	English	PDF
EP 2542226	B1	20171122	English	PDF
JP 2013521333	T	20130610	Japanese	PDF
US 20130022677	A1	20130124	English	PDF
US 9283192	B2	20160315	English	PDF
JP 2016026226	A	20160212	Japanese	PDF
JP 6162196	B2	20170712	Japanese	PDF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2011107750	A2	20110909	WO 2011-GB307	20110304
WO 2011107750	A3	20120503		
GB 2491327	A	20121128	GB 2012-17593	20110304
GB 2491327	B	20170510		
EP 2542226	A2	20130109	EP 2011-709764	20110304
EP 2542226	B1	20171122		
JP 2013521333	T	20130610	JP 2012-556576	20110304
US 20130022677	A1	20130124	US 2012-13582926	20121002
US 9283192	B2	20160315		
JP 2016026226	A	20160212	JP 2015-219313	20151109
JP 6162196	B2	20170712		
PRAI GB 2010-3734	A	20100305		
JP 2012-556576	A3	20110304		
WO 2011-GB307	W	20110304		

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2011107750	A2	Dead	20201203
WO 2011107750	A3	Dead	20201202
GB 2491327	A	Dead	20201120
GB 2491327	B	Dead	20201121
EP 2542226	A2	Indeterminate	20201106
EP 2542226	B1	Indeterminate	20201107
JP 2013521333	T	Alive	20201120
US 20130022677	A1	Alive	20201121
US 9283192	B2	Alive	20201120
JP 2016026226	A	Alive	20201121
JP 6162196	B2	Alive	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2011:1134123

OSC.G 12 THERE ARE 12 CAPLUS RECORDS THAT CITE THIS RECORD (12 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 2542226 A2	EP 2011-709764	Register Federated Req.
EP 2542226 B1	EP 2011-709764	Register Federated Req.
GB 2491327 A	GB 2012-17593	Register
GB 2491327 B	GB 2012-17593	Register
JP 2013521333 T	JP 2012-556576	Register Global Dossier
JP 2016026226 A	JP 2015-219313	Register Global Dossier
JP 6162196 B2	JP 2015-219313	Register Global Dossier
US 20130022677 A1	US 2012-13582926	Register Global Dossier
US 9283192 B2	US 2012-13582926	Register Global Dossier
WO 2011107750 A2	WO 2011-GB307	Register Global Dossier
WO 2011107750 A3	WO 2011-GB307	Register Global Dossier

L3 ANSWER 64 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2011:919244 CAPLUS [Full-text](#)
DN 155:222756
TI Temperature sensitive type in-situ gel medical composition for treating
and/or preventing mammalian diseases, especially human diseases
IN Liu, Yan; Li, Xinru; Chen, Xingwei; Zhou, Yanxia
PA Peking University, Peop. Rep. China
UO PEKING UNIVERSITY
UOS Peking University
SO Faming Zhuanli Shenqing, 8pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1
PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
PI	CN 102125516	B	20140326	Chinese	PDF

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	CN 102125516	A	20110720	CN 2010-10001130	20100113
	CN 102125516	B	20140326		
PRAI	CN 2010-10001130		20100113		

	PATENT NO.	KIND	STATUS	STATUS DATE
PSPI	CN 102125516	A	Dead	20201121
	CN 102125516	B	Dead	20201120

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CN 102125516 A	CN 2010-10001130	Register
CN 102125516 B	CN 2010-10001130	Register

L3 ANSWER 65 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2011:616332 CAPLUS [Full-text](#)
DN 154:606588
TI Fluorenone derivatives for the treatment of ophthalmic conditions such as
retinal detachment and age-related macular degeneration
IN Petrukhin, Konstantin
PA Columbia University In the City of New York, USA
UO COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
UOS Columbia University
SO PCT Int. Appl., 43pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2
PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
PI	WO 2011059881	A1	20110519	English	PDF PDF+ Interactive
	JP 2013510852	T	20130328	Japanese	PDF
	US 20130189246	A1	20130725	English	PDF PDF+ Interactive

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	WO 2011059881	A1	20110519	WO 2010-US55540	20101105
	EP 2501227	A1	20120926	EP 2010-830543	20101105
	JP 2013510852	T	20130328	JP 2012-538861	20101105
	US 20130189246	A1	20130725	US 2013-13509712	20130225
PRAI	US 2009-61260439	P	20091112		
	US 2010-61378624	P	20100831		
	WO 2010-US55540	W	20101105		

	PATENT NO.	KIND	STATUS	STATUS DATE
PSPI				

WO 2011059881	A1	Dead	20201202
EP 2501227	A1	Dead	20201203
JP 2013510852	T	Alive	20201121
US 20130189246	A1	Dead	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 154:606588; CASFORMULTNS 2011:616332

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 2501227 A1	EP 2010-830543	Register Federated Req.
JP 2013510852 T	JP 2012-538861	Register Global Dossier
US 20130189246 A1	US 2013-13509712	Register Global Dossier
WO 2011059881 A1	WO 2010-US55540	Register Global Dossier

L3 ANSWER 66 OF 89 CAPLUS COPYRIGHT 2024 ACS on STM

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2011:558036 CAPLUS [Full-text](#)

DN 154:523903

TI Methods and compositions for topical sustained delivery of drugs

IN Nanduri, Padma; Dyer, T. Aaron

PA Intratus, Inc., USA

UO INTRATUS

UOS INTRATUS

SO PCT Int. Appl., 89pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2011053792	A2	20110505	English	PDF PDF+ Interactive
WO 2011053792	A3	20110922	English	PDF
US 20110104206	A1	20110505	English	PDF
US 9034830	B2	20150519	English	PDF
US 20110104083	A1	20110505	English	PDF
EP 2493474	B1	20190904	English	PDF
EP 3569223	A1	20191120	English	PDF
US 20150174211	A1	20150625	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2011053792	A2	20110505	WO 2010-US54736	20101029
WO 2011053792	A3	20110922		
US 20110104206	A1	20110505	US 2010-915823	20101029
US 9034830	B2	20150519		
US 20110104083	A1	20110505	US 2010-916136	20101029
EP 2493474	A2	20120905	EP 2010-827530	20101029
EP 2493474	B1	20190904		
EP 3569223	A1	20191120	EP 2019-182493	20101029
RS 59483	B1	20191231	RS 2019-1286	20101029
ES 2752008	T3	20200402	ES 2010-827530	20101029
HK 1175119	A1	20200429	HK 2013-102578	20130301
US 20150174211	A1	20150625	US 2015-14642717	20150309
CY 1122417	T1	20210127	CY 2019-1101182	20191111
SM 2019000633	T1	20200114	SM 2019-633	20191115

PRAI

US 2009-61256614	P	20091030
US 2009-61289471	P	20091223
EP 2010-827530	A3	20101029
US 2010-915823	A3	20101029
WO 2010-US54736	W	20101029

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2011053792	A2	Dead	20201202
WO 2011053792	A3	Dead	20201201
US 20110104206	A1	Alive	20201121
US 9034830	B2	Alive	20201121
US 20110104083	A1	Dead	20201121

EP 2493474	A2	Indeterminate	20201107
EP 2493474	B1	Indeterminate	20201107
EP 3569223	A1	Alive	20201202
RS 59483	B1	Alive	20201121
ES 2752008	T3	Alive	20201121
US 20150174211	A1	Dead	20201121
CY 1122417	T1	Alive	20221013

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS CASFORMULTNS 2011:558036

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 2493474 A2	EP 2010-827530	Register Federated Reg.
EP 2493474 B1	EP 2010-827530	Register Federated Reg.
EP 3569223 A1	EP 2019-182493	Register Federated Reg.
ES 2752008 T3	ES 2010-827530	Register
HK 1175119 A1	HK 2013-102578	Register
RS 59483 B1	RS 2019-1286	Register
SM 2019000633 T1	SM 2019-633	Register
US 20110104206 A1	US 2010-915823	Register Global Dossier
US 9034830 B2	US 2010-915823	Register Global Dossier
US 20110104083 A1	US 2010-916136	Register Global Dossier
US 20150174211 A1	US 2015-14642717	Register Global Dossier
WO 2011053792 A2	WO 2010-US54736	Register Global Dossier
WO 2011053792 A3	WO 2010-US54736	Register Global Dossier

L3 ANSWER 67 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2011:554413 CAPLUS [Full-text](#)

DN 154:573663

TI Cellulose-based ocular drug delivery devices

IN Jacob, Jean Theresa; Halloran, Kevin John; Mckee, Yuri

PA Aton Pharma, Inc., USA; Louisiana State University Agricultural and Mechanical College

UO BAUSCH HEALTH COMPANIES INC

UOS Bausch Health

SO PCT Int. Appl., 68pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2011053841	A1	20110505	English	PDF PDF+ Interactive
CA 2779104	C	20180717	English	PDF
US 20110129516	A1	20110602	English	PDF
EP 2493459	B1	20160824	English	PDF
JP 2013509436	T	20130314	Japanese	PDF
JP 5886204	B2	20160316	Japanese	PDF
ES 2603057	T3	20170223	Spanish	PDF
US 20140187497	A1	20140703	English	PDF
US 20190133934	A1	20190509	English	PDF
US 11730697	B2	20230822	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2011053841	A1	20110505	WO 2010-US54823	20101029
CA 2779104	A1	20110505	CA 2010-2779104	20101029
CA 2779104	C	20180717		
US 20110129516	A1	20110602	US 2010-916398	20101029
EP 2493459	A1	20120905	EP 2010-827563	20101029
EP 2493459	B1	20160824		
JP 2013509436	T	20130314	JP 2012-537137	20101029
JP 5886204	B2	20160316		
ES 2603057	T3	20170223	ES 2010-827563	20101029
BR 112012010026	A2	20170704	BR 2012-112012010026	20101029
BR 112012010026	B1	20201027		
HK 1176282	A1	20180316	HK 2013-102750	20130305
US 20140187497	A1	20140703	US 2013-14087864	20131122

	US 20190133934	A1	20190509	US 2019-16241558	20190107
	US 11730697	B2	20230822		
PRAI	US 2009-61256915	P	20091030		
	US 2010-61391040	P	20101007		
	US 2010-916398	A1	20101029		
	WO 2010-US54823	W	20101029		
	US 2013-14087864	A3	20131122		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2011053841	A1	Dead	20201201
CA 2779104	A1	Alive	20201120
CA 2779104	C	Alive	20201120
US 20110129516	A1	Dead	20210324
EP 2493459	A1	Indeterminate	20201107
EP 2493459	B1	Indeterminate	20201107
JP 2013509436	T	Alive	20201121
JP 5886204	B2	Alive	20201121
ES 2603057	T3	Alive	20201121
BR 112012010026	A2	Alive	20201121
BR 112012010026	B1	Alive	20201120
US 20140187497	A1	Dead	20201121
US 20190133934	A1	Alive	20221201
US 11730697	B2	Alive	20230824

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2011:554413

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
BR 112012010026 A2	BR 2012-112012010026	Register
BR 112012010026 B1	BR 2012-112012010026	Register
CA 2779104 A1	CA 2010-2779104	Register
CA 2779104 C	CA 2010-2779104	Register
EP 2493459 A1	EP 2010-827563	Register Federated Req.
EP 2493459 B1	EP 2010-827563	Register Federated Req.
ES 2603057 T3	ES 2010-827563	Register
HK 1176282 A1	HK 2013-102750	Register
JP 2013509436 T	JP 2012-537137	Register Global Dossier
JP 5886204 B2	JP 2012-537137	Register Global Dossier
US 20110129516 A1	US 2010-916398	Register Global Dossier
US 20140187497 A1	US 2013-14087864	Register Global Dossier
US 11730697 B2	US 2019-16241558	Register Global Dossier
US 20190133934 A1	US 2019-16241558	Register Global Dossier
WO 2011053841 A1	WO 2010-US54823	Register Global Dossier

L3 ANSWER 68 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2010:1626555 CAPLUS [Full-text](#)

DN 154:118674

TI Contact lenses for extended release of bioactive agents containing
diffusion attenuators

IN Chauhan, Anuj; Kim, Jinah

PA University of Florida Research Foundation Inc., USA

UO STATE UNIVERSITY SYSTEM OF FLORIDA

UOS State University System of Florida

SO U.S. Pat. Appl. Publ., 72pp., Cont.-in-part of Appl. No.

PCT/US2009/031714.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20100330146	A1	20101230	English	PDF PDF+ Interactive
US 8404265	B2	20130326	English	PDF
WO 2009094466	A2	20090730	English	PDF PDF+ Interactive

PI

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	US 20100330146	A1	20101230	US 2010-841504	20100722
	US 8404265	B2	20130326		
	WO 2009094466	A2	20090730	WO 2009-US31714	20090122
	WO 2009094466	A3	20091029		
PRAI	US 2008-61011860	P	20080122		
	US 2008-61073141	P	20080617		
	WO 2009-US31714	A2	20090122		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20100330146	A1	Alive	20201120
US 8404265	B2	Alive	20201121
WO 2009094466	A2	Dead	20201201
WO 2009094466	A3	Dead	20201202

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2010:1626555

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20100330146 A1	US 2010-841504	Register Global Dossier
US 8404265 B2	US 2010-841504	Register Global Dossier
WO 2009094466 A2	WO 2009-US31714	Register Global Dossier
WO 2009094466 A3	WO 2009-US31714	Register Global Dossier

L3 ANSWER 69 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2010:1317609 CAPLUS [Full-text](#)

DN 154:394153

TI The Rule of Five for Non-Oral Routes of Drug Delivery: Ophthalmic, Inhalation and Transdermal

AU Choy, Young-Bin; Prausnitz, Mark R.

CS Department of Biomedical Engineering College of Medicine and Institute of Medical and Biological Engineering Medical Research Center, Seoul National University, Seoul, 110-799, S. Korea

SO Pharmaceutical Research (2011), 28(5), 943-948

CODEN: PHREEB; ISSN: 0724-8741

DOI 10.1007/s11095-010-0292-6

PB Springer

DT Journal; (online computer file)

LA English

OSC.G 119 THERE ARE 119 CAPLUS RECORDS THAT CITE THIS RECORD (119 CITINGS)

RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 70 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2010:1127861 CAPLUS [Full-text](#)

DN 153:440825

TI Surface topographies for non-toxic bioadhesion control

IN Brennan, Anthony B.; Long, Christopher James; Bagan, Joseph W.; Schumacher, James Frederick; Spiecker, Mark M.

PA University of Florida, USA

UO STATE UNIVERSITY SYSTEM OF FLORIDA

UOS State University System of Florida

SO U.S. Pat. Appl. Publ., 64pp., Cont.-in-part of U.S. Ser. No. 567,103.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20100226943	A1	20100909	English	PDF
US 9016221	B2	20150428	English	PDF
US 20050178286	A1	20050818	English	PDF PDF+ Interactive
US 7650848	B2	20100126	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	US 20100226943	A1	20100909	US 2009-550870	20090831
	US 9016221	B2	20150428		
	US 20050178286	A1	20050818	US 2004-780424	20040217
	US 7650848	B2	20100126	US 2006-567103	20061205
PRAI	US 2004-780424	A2	20040217		
	US 2005-202532	A2	20050812		
	US 2006-567103	A2	20061205		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20100226943	A1	Alive	20201121
US 9016221	B2	Alive	20201121
US 20050178286	A1	Dead	20240704
US 7650848	B2	Dead	20240222

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OSC.G 12 THERE ARE 12 CAPLUS RECORDS THAT CITE THIS RECORD (12 CITINGS)
RE.CNT 115 THERE ARE 115 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20050178286 A1	US 2004-780424	Register Global Dossier
US 7650848 B2	US 2006-567103	Register Global Dossier
US 20100226943 A1	US 2009-550870	Register Global Dossier
US 9016221 B2	US 2009-550870	Register Global Dossier

L3 ANSWER 71 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#)
AN 2010:1110334 CAPLUS [Full-text](#)
DN 153:415884
TI Synergistic multi-substance sustained-release eyedrop and preparation method thereof
IN Gou, Zhongru; Wang, Changjun; Ye, Juan
PA Zhejiang University, Peop. Rep. China
UO ZHEJIANG UNIVERSITY
UOS Zhejiang University
SO Faming Zhuanli Shenqing, 8pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
CN 101816627	A	20100901	Chinese	PDF
CN 101816627	B	20120307	Chinese	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
CN 101816627	A	20100901	CN 2010-10148516	20100416
CN 101816627	B	20120307		

PRAI CN 2010-10148516 20100416

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
CN 101816627	A	Alive	20201121
CN 101816627	B	Alive	20201121

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CN 101816627 A	CN 2010-10148516	Register Global Dossier
CN 101816627 B	CN 2010-10148516	Register Global Dossier

L3 ANSWER 72 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN
[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)
AN 2010:1043341 CAPLUS [Full-text](#)
DN 153:343416
TI Drug delivery through hydrogel plugs
IN Sawhney, Amarpreet S.; Jarrett, Peter; Bassett, Michael; Blizzard, Charles

D.
PA Incept, LLC, USA
UO INCEPT LLC
UOS Incept
SO PCT Int. Appl., 98 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2010093873	A2	20100819	English	PDF PDF+ Interactive
CA 2750242	C	20180522	English	PDF
US 8409606	B2	20130402	English	PDF
AU 2010213612	A1	20110825	English	PDF
AU 2010213612	B2	20150430	English	PDF
CN 102395401	A	20120328	Chinese	PDF
CN 102395401	B	20150819	Chinese	PDF
JP 2012517330	T	20120802	Japanese	PDF
JP 5890182	B2	20160322	Japanese	PDF
US 20130172268	A1	20130704	English	PDF
US 8563027	B2	20131022	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2010093873	A2	20100819	WO 2010-US24029	20100212
WO 2010093873	A3	20110414		
CA 2750242	A1	20100819	CA 2010-2750242	20100212
CA 2750242	C	20180522		
US 20100209478	A1	20100819	US 2010-704692	20100212
US 8409606	B2	20130402		
AU 2010213612	A1	20110825	AU 2010-213612	20100212
AU 2010213612	B2	20150430		
EP 2396070	A2	20111221	EP 2010-741771	20100212
CN 102395401	A	20120328	CN 2010-80016295	20100212
CN 102395401	B	20150819		
JP 2012517330	T	20120802	JP 2011-550256	20100212
JP 5890182	B2	20160322		
IN 2011DN06272	A	20120210	IN 2011-DN6272	20110818
IN 410223	B	20221104	IN 2011-DE6272	20110818
US 20130172268	A1	20130704	US 2013-13777103	20130226
US 8563027	B2	20131022		
PRAI US 2009-61152081	P	20090212		
US 2010-704692	A3	20100212		
WO 2010-US24029	W	20100212		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2010093873	A2	Dead	20201201
WO 2010093873	A3	Dead	20201202
CA 2750242	A1	Alive	20201120
CA 2750242	C	Alive	20201121
US 20100209478	A1	Alive	20201121
US 8409606	B2	Alive	20201120
AU 2010213612	A1	Alive	20201121
AU 2010213612	B2	Alive	20201121
EP 2396070	A2	Alive	20201203
CN 102395401	A	Alive	20201121
CN 102395401	B	Alive	20201121
JP 2012517330	T	Alive	20201121
JP 5890182	B2	Alive	20201121
US 20130172268	A1	Alive	20201121
US 8563027	B2	Alive	20201120

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2010:1043341

OSC.G 15 THERE ARE 15 CAPLUS RECORDS THAT CITE THIS RECORD (16 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
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AU 2010213612 A1	AU 2010-213612	Register
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AU 2010213612 B2	AU 2010-213612	Register
CA 2750242 A1	CA 2010-2750242	Register
CA 2750242 C	CA 2010-2750242	Register
CN 102395401 A	CN 2010-80016295	Register Global Dossier
CN 102395401 B	CN 2010-80016295	Register Global Dossier
EP 2396070 A2	EP 2010-741771	Register Federated Reg.
IN 410223 B	IN 2011-DE6272	Register
IN 2011DN06272 A	IN 2011-DN6272	Register
JP 2012517330 T	JP 2011-550256	Register Global Dossier
JP 5890182 B2	JP 2011-550256	Register Global Dossier
US 20100209478 A1	US 2010-704692	Register Global Dossier
US 8409606 B2	US 2010-704692	Register Global Dossier
US 20130172268 A1	US 2013-13777103	Register Global Dossier
US 8563027 B2	US 2013-13777103	Register Global Dossier
WO 2010093873 A2	WO 2010-US24029	Register Global Dossier
WO 2010093873 A3	WO 2010-US24029	Register Global Dossier

L3 ANSWER 73 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2010:1000797 CAPLUS [Full-text](#)

DN 153:304426

TI Taurine or taurine-like substances for the treatment and prevention of diseases associated with retinal ganglion cell degeneration

IN Picaud, Serge

PA INSERM (Institut National de la Sante et de la Recherche Medicale), Fr.

UO NATIONAL INSTITUTE OF HEALTH AND MEDICAL RESEARCH

UOS Inserm

SO PCT Int. Appl., 38pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2010089355	A1	20100812	English	PDF PDF+ Interactive
US 20120027723	A1	20120202	English	PDF PDF+ Interactive
US 20160206579	A1	20160721	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2010089355	A1	20100812	WO 2010-EP51384	20100204
EP 2393490	A1	20111214	EP 2010-702324	20100204
US 20120027723	A1	20120202	US 2011-13190812	20110726
US 20160206579	A1	20160721	US 2016-15064151	20160308

PRAI EP 2009-305105	A	20090204
WO 2010-EP51384	W	20100204
US 2011-13190812	A1	20110726

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2010089355	A1	Dead	20201201
EP 2393490	A1	Dead	20201202
US 20120027723	A1	Dead	20201120
US 20160206579	A1	Dead	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2010:1000797

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 2393490 A1	EP 2010-702324	Register Federated Reg.
US 20120027723 A1	US 2011-13190812	Register Global Dossier
US 20160206579 A1	US 2016-15064151	Register Global Dossier
WO 2010089355 A1	WO 2010-EP51384	Register Global Dossier

L3 ANSWER 74 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2010:54777 CAPLUS [Full-text](#)

DN 152:153935
TI Compositions and methods for increasing bioavailability of topical
ophthalmic drugs
IN Proksch, Joel W.; Ward, Keith W.
PA Bausch & Lomb Inc., USA
UO BAUSCH HEALTH COMPANIES INC
UOS Bausch Health
SO U.S. Pat. Appl. Publ., 13 pp.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20100008993	A1	20100114	English	PDF PDF+ Interactive
US 20130177609	A1	20130711	English	PDF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20100008993	A1	20100114	US 2008-172325	20080714
US 20130177609	A1	20130711	US 2013-13778184	20130227

PATENT NO.	KIND	STATUS	STATUS DATE
US 20100008993	A1	Dead	20210324
US 20130177609	A1	Dead	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS MARPAT 152:153935; CASFORMULTNS 2010:54777

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20100008993 A1	US 2008-172325	Register Global Dossier
US 20130177609 A1	US 2013-13778184	Register Global Dossier

L3 ANSWER 75 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2009:1368423 CAPLUS [Full-text](#)

DN 152:51216

TI Drug effects viewed from a signal transduction network perspective

AU Fliri, Anton F.; Loging, William T.; Volkmann, Robert A.

CS Pfizer Global Research and Development, Groton, CT, 06340, USA

SO Journal of Medicinal Chemistry (2009), 52(24), 8038-8046

CODEN: JMCMAR; ISSN: 0022-2623

DOI 10.1021/jm901001p

PB American Chemical Society

DT Journal

LA English

OSC.G 22 THERE ARE 22 CAPLUS RECORDS THAT CITE THIS RECORD (22 CITINGS)

RE.CNT 36 THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 76 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2009:1064134 CAPLUS [Full-text](#)

DN 151:462071

TI Analysis of 75 marketed pharmaceuticals using the GADD45a-GFP 'GreenScreen
HC' genotoxicity assay

AU Hastwell, Paul W.; Webster, Thomas W.; Tate, Matthew; Billinton, Nicholas;

Lynch, Anthony M.; Harvey, James S.; Rees, Robert W.; Walmsley, Richard M.

CS Genetic Toxicology, GlaxoSmithKline plc, Ware, Hertfordshire, SG12 0DP, UK

SO Mutagenesis (2009), 24(5), 455-463

CODEN: MUTAEX; ISSN: 0267-8357

DOI 10.1093/mutage/geb029

PB Oxford University Press

DT Journal

LA English

OSC.G 39 THERE ARE 39 CAPLUS RECORDS THAT CITE THIS RECORD (39 CITINGS)

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 77 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)AN 2009:911409 CAPLUS [Full-text](#)

DN 151:229483

TI Contact lenses for extended release of bioactive agents containing
diffusion attenuators

IN Chauhan, Anuj; Kim, Jinah

PA University of Florida Research Foundation, Inc., USA

UO STATE UNIVERSITY SYSTEM OF FLORIDA

UOS State University System of Florida

SO PCT Int. Appl., 92pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2009094466	A2	20090730	English	PDF PDF+ Interactive
US 20100330146	A1	20101230	English	PDF PDF+ Interactive
US 8404265	B2	20130326	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009094466	A2	20090730	WO 2009-US31714	20090122
WO 2009094466	A3	20091029		
US 20100330146	A1	20101230	US 2010-841504	20100722
US 8404265	B2	20130326		

PRAI US 2008-61011860

P 20080122

US 2008-61073141

P 20080617

WO 2009-US31714

A2 20090122

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2009094466	A2	Dead	20201201
WO 2009094466	A3	Dead	20201202
US 20100330146	A1	Alive	20201120
US 8404265	B2	Alive	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2009:911409

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20100330146 A1	US 2010-841504	Register Global Dossier
US 8404265 B2	US 2010-841504	Register Global Dossier
WO 2009094466 A2	WO 2009-US31714	Register Global Dossier
WO 2009094466 A3	WO 2009-US31714	Register Global Dossier

L3 ANSWER 78 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)AN 2009:652441 CAPLUS [Full-text](#)

DN 151:16833

TI Sustained release eye drop formulations

IN Wong, Vernon G.; Wood, Louis L.

PA Ramscor, Inc., USA

UO RAMSCOR INC

UOS RAMSCOR INC

SO U.S. Pat. Appl. Publ., 22 pp., Cont.-in-part of U.S. Ser. No. 826,833.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
US 20090136445	A1	20090528	English	PDF PDF+ Interactive
US 8541413	B2	20130924	English	PDF
US 20060073182	A1	20060406	English	PDF

US 7906136	B2	20110315	English	PDF	
AU 2005292145	A1	20060413	English	PDF	
AU 2005292145	B2	20110217	English	PDF	
EP 1793803	B1	20121107	English	PDF	
KR 1341359	B1	20131213	Korean	PDF	
CN 101060831	A	20071024	Chinese	PDF	
CN 101060831	B	20100623	Chinese	PDF	
JP 5682991	B2	20150311	Japanese	PDF	
CN 101890167	B	20170301	Chinese	PDF	
EP 2452670	A1	20120516	English	PDF	
KR 2013124415	A	20131113	Korean	PDF	
KR 1506925	B1	20150330	Korean	PDF	
EP 3173072	A1	20170531	English	PDF	
MY 167123	A	20180813	English	PDF	
US 20080038316	A1	20080214	English	PDF	PDF+ Interactive
AU 2011202288	A1	20110609	English	PDF	
AU 2011202288	B2	20130919	English	PDF	
JP 2012072196	A	20120412	Japanese	PDF	
US 20130324481	A1	20131205	English	PDF	
US 9993558	B2	20180612	English	PDF	
JP 2014156488	A	20140828	Japanese	PDF	
JP 6342716	B2	20180613	Japanese	PDF	
US 20160151496	A1	20160602	English	PDF	
US 9737606	B2	20170822	English	PDF	
JP 2016199596	A	20161201	Japanese	PDF	
JP 2018090641	A	20180614	Japanese	PDF	
JP 2018135400	A	20180830	Japanese	PDF	
US 20180289810	A1	20181011	English	PDF	
US 10744202	B2	20200818	English	PDF	

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20090136445	A1	20090528	US 2008-236877	20080924
US 8541413	B2	20130924		
US 20060073182	A1	20060406	US 2005-236426	20050927
US 7906136	B2	20110315		
AU 2005292145	A1	20060413	AU 2005-292145	20050927
AU 2005292145	B2	20110217		
CA 2582096	A1	20060413	CA 2005-2582096	20050927
CA 2582096	C	20140107		
EP 1793803	A2	20070613	EP 2005-804034	20050927
EP 1793803	B1	20121107		
KR 2007083901	A	20070824	KR 2007-7009976	20050927
KR 1341359	B1	20131213		
CN 101060831	A	20071024	CN 2005-80039775	20050927
CN 101060831	B	20100623		
JP 2008514719	T	20080508	JP 2007-534731	20050927
JP 5682991	B2	20150311		
BR 2005016830	A	20080923	BR 2005-16830	20050927
NZ 554426	A	20100528	NZ 2005-554426	20050927
CN 101890167	A	20101124	CN 2010-10169341	20050927
CN 101890167	B	20170301		
EP 2452670	A1	20120516	EP 2012-880	20050927
KR 2013124415	A	20131113	KR 2013-7028317	20050927
KR 1506925	B1	20150330		
EP 3173072	A1	20170531	EP 2017-150503	20050927
MY 169854	A	20190517	MY 2015-701503	20050927
MX 366832	B	20190724	MX 2016-16614	20050927
MY 167123	A	20180813	MY 2006-1332	20060327
TW I379682	B	20121221	TW 2006-110796	20060328
TW I439293	B	20140601	TW 2012-118028	20060328
MX 2007003968	A	20080304	MX 2007-3968	20070402
IN 2007MN00515	A	20070803	IN 2007-MN515	20070409
IN 249345	B	20111021		
US 20080038316	A1	20080214	US 2007-826833	20070718
HK 1107672	A1	20130426	HK 2007-113369	20071206
AU 2011202288	A1	20110609	AU 2011-202288	20110517
AU 2011202288	B2	20130919		
JP 2012072196	A	20120412	JP 2012-8366	20120118
US 20130324481	A1	20131205	US 2013-13963574	20130809
US 9993558	B2	20180612		
JP 2014156488	A	20140828	JP 2014-112629	20140530

	JP 6342716	B2	20180613		
	US 20160151496	A1	20160602	US 2016-15017547	20160205
	US 9737606	B2	20170822		
	JP 2016199596	A	20161201	JP 2016-172955	20160905
	JP 2018090641	A	20180614	JP 2018-49492	20180316
	JP 6650479	B2	20200219		
	JP 2018135400	A	20180830	JP 2018-109586	20180607
	US 20180289810	A1	20181011	US 2018-16005605	20180611
	US 10744202	B2	20200818		
PRAI	US 2004-60614484	P	20041001		
	US 2005-60709665	P	20050819		
	US 2005-236426	A2	20050927		
	US 2006-60831991	P	20060719		
	US 2007-826833	A2	20070718		
	US 2007-60960315	P	20070925		
	AU 2005-292145	A3	20050927		
	CN 2005-80039775	A3	20050927		
	EP 2005-804034	A3	20050927		
	EP 2012-880	A3	20050927		
	JP 2007-534731	A3	20050927		
	KR 2007-7009976	A3	20050927		
	WO 2005-US34822	W	20050927		
	MY 2006-1332	A	20060327		
	US 2008-236877	A1	20080924		
	JP 2012-8366	A3	20120118		
	US 2013-13963574	A1	20130809		
	JP 2014-112629	A3	20140530		
	JP 2018-49492	A3	20180316		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
US 20090136445	A1	Alive	20201120
US 8541413	B2	Alive	20201121
US 20060073182	A1	Alive	20201121
US 7906136	B2	Alive	20201121
AU 2005292145	A1	Alive	20201120
AU 2005292145	B2	Alive	20201120
CA 2582096	A1	Alive	20201121
CA 2582096	C	Alive	20201121
EP 1793803	A2	Indeterminate	20201107
EP 1793803	B1	Indeterminate	20201107
KR 2007083901	A	Alive	20201121
KR 1341359	B1	Alive	20201121
CN 101060831	A	Alive	20201121
CN 101060831	B	Alive	20201121
JP 2008514719	T	Alive	20201121
JP 5682991	B2	Alive	20201120
BR 2005016830	A	Alive	20201202
NZ 554426	A	Alive	20201121
CN 101890167	A	Alive	20201121
CN 101890167	B	Alive	20201121
EP 2452670	A1	Dead	20201202
KR 2013124415	A	Alive	20201121
KR 1506925	B1	Alive	20201121
EP 3173072	A1	Dead	20210506
MY 169854	A	Alive	20220203
MX 366832	B	Alive	20201121
MY 167123	A	Alive	20201209
TW I379682	B	Alive	20201121
TW I439293	B	Alive	20201121
MX 2007003968	A	Alive	20201121
US 20080038316	A1	Dead	20201121
HK 1107672	A1	Alive	20201121
AU 2011202288	A1	Alive	20201121
AU 2011202288	B2	Alive	20201120
JP 2012072196	A	Dead	20201121
US 20130324481	A1	Alive	20201121
US 9993558	B2	Alive	20201121
JP 2014156488	A	Alive	20201121
JP 6342716	B2	Alive	20201120
US 20160151496	A1	Alive	20201121
US 9737606	B2	Alive	20201121

JP 2016199596	A	Alive	20201121
JP 2018090641	A	Dead	20231019
JP 6650479	B2	Dead	20231019
JP 2018135400	A	Alive	20201121
US 20180289810	A1	Alive	20201120
US 10744202	B2	Alive	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2009:652441

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

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PUBLICATIONS	APPLICATIONS	REGISTER
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BR 2005016830 A	BR 2005-16830	Register
CA 2582096 A1	CA 2005-2582096	Register
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CN 101060831 A	CN 2005-80039775	Register
CN 101060831 B	CN 2005-80039775	Register
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CN 101890167 B	CN 2010-10169341	Register
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IN 2007MN00515 A	IN 2007-MN515	Register
IN 249345 B	IN 2007-MN515	Register
JP 2008514719 T	JP 2007-534731	Register Global Dossier
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JP 2012072196 A	JP 2012-8366	Register Global Dossier
JP 2014156488 A	JP 2014-112629	Register Global Dossier
JP 6342716 B2	JP 2014-112629	Register Global Dossier
JP 2016199596 A	JP 2016-172955	Register Global Dossier
JP 2018135400 A	JP 2018-109586	Register Global Dossier
JP 2018090641 A	JP 2018-49492	Register Global Dossier
JP 6650479 B2	JP 2018-49492	Register Global Dossier
KR 1341359 B1	KR 2007-7009976	Register Global Dossier
KR 2007083901 A	KR 2007-7009976	Register Global Dossier
KR 1506925 B1	KR 2013-7028317	Register Global Dossier
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MX 2007003968 A	MX 2007-3968	Register
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MY 167123 A	MY 2006-1332	Register
MY 169854 A	MY 2015-701503	Register
NZ 554426 A	NZ 2005-554426	Register
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TW I439293 B	TW 2012-118028	Register
US 20060073182 A1	US 2005-236426	Register Global Dossier
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US 8541413 B2	US 2008-236877	Register Global Dossier
US 20130324481 A1	US 2013-13963574	Register Global Dossier
US 9993558 B2	US 2013-13963574	Register Global Dossier
US 20160151496 A1	US 2016-15017547	Register Global Dossier
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US 10744202 B2	US 2018-16005605	Register Global Dossier
US 20180289810 A1	US 2018-16005605	Register Global Dossier

L3 ANSWER 79 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2009:338427 CAPLUS [Full-text](#)

DN 150:359713

TI Drug cores comprising a silicone or a polyurethane for sustained release of therapeutic agents

IN Utkhede, Deepank; Shimizu, Robert W.; Jain, Rachna; Boyd, Stephen; Gifford, Hanson S.; De Juan, Eugene, Jr.; Reich, Cary J.

PA QLT Plug Delivery, Inc., USA

UO MATI THERAPEUTICS INC
 UOS Mati Therapeutics
 SO PCT Int. Appl., 270 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1
 PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2009035562	A2	20090319	English	PDF PDF+ Interactive
AU 2008300013	A1	20090319	English	PDF
CA 2698573	C	20171205	English	PDF
KR 1571434	B1	20151124	Korean	PDF
EP 2207529	B1	20141231	English	PDF
JP 5555162	B2	20140723	Japanese	PDF
CN 101984745	A	20110309	Chinese	PDF
CN 101984745	B	20130814	Chinese	PDF
RU 2478366	C2	20130410	Russian	PDF
EP 2614844	A1	20130717	English	PDF
EP 2614844	B1	20150415	English	PDF
CN 103349799	A	20131016	Chinese	PDF
CN 103349799	B	20160120	Chinese	PDF
ES 2533359	T3	20150409	Spanish	PDF
ES 2538838	T3	20150624	Spanish	PDF
KR 2015136140	A	20151204	Korean	PDF
KR 1696301	B1	20170113	Korean	PDF
KR 2017005905	A	20170116	Korean	PDF
KR 1996336	B1	20190704	Korean	PDF
US 20120187594	A1	20120726	English	PDF
US 8628792	B2	20140114	English	PDF
US 20140186420	A1	20140703	English	PDF
JP 2014236980	A	20141218	Japanese	PDF
JP 5933630	B2	20160615	Japanese	PDF
JP 2016165503	A	20160915	Japanese	PDF
US 20170304194	A1	20171026	English	PDF
JP 2017205545	A	20171124	Japanese	PDF
US 20190105265	A1	20190411	English	PDF
JP 2020062381	A	20200423	Japanese	PDF

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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2009035562	A2	20090319	WO 2008-US10487	20080905
WO 2009035562	A3	20090702		
AU 2008300013	A1	20090319	AU 2008-300013	20080905
CA 2698573	A1	20090319	CA 2008-2698573	20080905
CA 2698573	C	20171205		
US 20090104243	A1	20090423	US 2008-231986	20080905
KR 2010063111	A	20100610	KR 2010-7007527	20080905
KR 1571434	B1	20151124		
EP 2207529	A2	20100721	EP 2008-830451	20080905
EP 2207529	B1	20141231		
JP 2010538696	T	20101216	JP 2010-524050	20080905
JP 5555162	B2	20140723		
CN 101984745	A	20110309	CN 2008-80114948	20080905
CN 101984745	B	20130814		
NZ 583678	A	20120330	NZ 2008-583678	20080905
SG 184738	A1	20121030	SG 2012-6716	20080905
IL 204244	A	20121129	IL 2008-204244	20080905
RU 2478366	C2	20130410	RU 2010-113387	20080905
EP 2614844	A1	20130717	EP 2012-192860	20080905
EP 2614844	B1	20150415		
NZ 598483	A	20130830	NZ 2008-598483	20080905
CN 103349799	A	20131016	CN 2013-10300219	20080905
CN 103349799	B	20160120		
ES 2533359	T3	20150409	ES 2008-830451	20080905
ES 2538838	T3	20150624	ES 2012-192860	20080905
KR 2015136140	A	20151204	KR 2015-7032899	20080905
KR 1696301	B1	20170113		
BR 2008017075	A2	20160726	BR 2008-17075	20080905
KR 2017005905	A	20170116	KR 2017-7000553	20080905
KR 1996336	B1	20190704		

IL	253005	A	20170831	IL	2008-253005	20080905
IL	273683	A	20200531	IL	2008-273683	20080905
TW	I543776	B	20160801	TW	2008-134438	20080908
ZA	2010001586	A	20110525	ZA	2010-1586	20100304
MX	2010002616	A	20100804	MX	2010-2616	20100305
IN	2010DN02312	A	20100910	IN	2010-DN2312	20100405
HK	1155104	A1	20140417	HK	2011-109558	20110909
US	20120187594	A1	20120726	US	2012-13367823	20120207
US	8628792	B2	20140114			
US	20140186420	A1	20140703	US	2013-14098317	20131205
HK	1189521	A1	20170331	HK	2014-102722	20140318
JP	2014236980	A	20141218	JP	2014-111843	20140530
JP	5933630	B2	20160615			
JP	2016165503	A	20160915	JP	2016-92471	20160502
US	20170304194	A1	20171026	US	2017-15598035	20170517
JP	2017205545	A	20171124	JP	2017-133916	20170707
US	20190105265	A1	20190411	US	2018-16157712	20181011
JP	2020062381	A	20200423	JP	2019-161681	20190905
PRAI	US 2007-60970699	P	20070907			
	US 2007-60970709	P	20070907			
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	CN 2008-80114948	A3	20080905			
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	IL 2008-204244	A3	20080905			
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	JP 2010-524050	A3	20080905			
	KR 2010-7007527	A3	20080905			
	KR 2015-7032899	A3	20080905			
	NZ 2008-583678	A3	20080905			
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	US 2017-15598035	A1	20170517			
	JP 2017-133916	A3	20170707			

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PATENT NO.	KIND	STATUS	STATUS DATE
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WO 2009035562	A3	Dead	20201201
AU 2008300013	A1	Dead	20201121
CA 2698573	A1	Alive	20201121
CA 2698573	C	Alive	20201121
US 20090104243	A1	Dead	20201121
KR 2010063111	A	Alive	20201121
KR 1571434	B1	Alive	20201121
EP 2207529	A2	Indeterminate	20201107
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EP 2614844	A1	Indeterminate	20201106
EP 2614844	B1	Indeterminate	20201107
NZ 598483	A	Dead	20201121
CN 103349799	A	Alive	20201121
CN 103349799	B	Alive	20201121
ES 2533359	T3	Alive	20201121
ES 2538838	T3	Alive	20201120
KR 2015136140	A	Alive	20201121
KR 1696301	B1	Alive	20201120
BR 2008017075	A2	Dead	20201121
KR 2017005905	A	Alive	20201121
KR 1996336	B1	Alive	20201120
IL 253005	A	Alive	20230112
IL 273683	A	Alive	20220721
TW I543776	B	Alive	20201121

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MX	2010002616	A	Alive	20201120
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JP	5933630	B2	Alive	20201121
JP	2016165503	A	Alive	20201121
US	20170304194	A1	Dead	20201120
JP	2017205545	A	Alive	20201120
US	20190105265	A1	Dead	20240822
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OSC.G 14 THERE ARE 14 CAPLUS RECORDS THAT CITE THIS RECORD (15 CITINGS)

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BR 2008017075 A2	BR 2008-17075	Register
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CN 101984745 A	CN 2008-80114948	Register
CN 101984745 B	CN 2008-80114948	Register
CN 103349799 A	CN 2013-10300219	Register
CN 103349799 B	CN 2013-10300219	Register
EP 2207529 A2	EP 2008-830451	Register Federated Req.
EP 2207529 B1	EP 2008-830451	Register Federated Req.
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EP 2614844 B1	EP 2012-192860	Register Federated Req.
ES 2533359 T3	ES 2008-830451	Register
ES 2538838 T3	ES 2012-192860	Register
HK 1155104 A1	HK 2011-109558	Register
HK 1189521 A1	HK 2014-102722	Register
IL 204244 A	IL 2008-204244	Register
IL 253005 A	IL 2008-253005	Register
IL 273683 A	IL 2008-273683	Register
IN 2010DN02312 A	IN 2010-DN2312	Register
JP 2010538696 T	JP 2010-524050	Register Global Dossier
JP 5555162 B2	JP 2010-524050	Register Global Dossier
JP 2014236980 A	JP 2014-111843	Register Global Dossier
JP 5933630 B2	JP 2014-111843	Register Global Dossier
JP 2016165503 A	JP 2016-92471	Register Global Dossier
JP 2017205545 A	JP 2017-133916	Register Global Dossier
JP 2020062381 A	JP 2019-161681	Register Global Dossier
KR 1571434 B1	KR 2010-7007527	Register Global Dossier
KR 2010063111 A	KR 2010-7007527	Register Global Dossier
KR 1696301 B1	KR 2015-7032899	Register Global Dossier
KR 2015136140 A	KR 2015-7032899	Register Global Dossier
KR 1996336 B1	KR 2017-7000553	Register Global Dossier
KR 2017005905 A	KR 2017-7000553	Register Global Dossier
MX 2010002616 A	MX 2010-2616	Register
NZ 583678 A	NZ 2008-583678	Register
NZ 598483 A	NZ 2008-598483	Register
RU 2478366 C2	RU 2010-113387	Register
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US 20090104243 A1	US 2008-231986	Register Global Dossier
US 20120187594 A1	US 2012-13367823	Register Global Dossier
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L3 ANSWER 80 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

AN 2008:1473899 CAPLUS [Full-text](#)
DN 150:463374

TI Choice of comparator in active control trials of new drugs
 AU van Luijn, Johan C. F.; van Loenen, Arie C.; Gribnau, Frank W. J.;
 Leufkens, Hubert G. M.
 CS Health Care Insurance Board, Diemen, Neth.
 SO Annals of Pharmacotherapy (2008), 42(11), 1605-1612
 CODEN: APHRER; ISSN: 1060-0280
 DOI 10.1345/aph.1L115
 PB Harvey Whitney Books Co.
 DT Journal
 LA English
 OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
 RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L3 ANSWER 81 OF 89 CAPLUS COPYRIGHT 2024 ACS on STM

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2008:771156 CAPLUS [Full-text](#)

DN 149:112580

TI Process for manufacturing ophthalmic oil-in-water emulsions

IN Lambert, Gregory; Lallemand, Frederic; Rabinovich-Guilatt, Laura;
 Candillon, Pascal; Lafosse, Julien

PA Novagali Pharma SA, Fr.

UO SANTEN PHARMACEUTICAL CO LTD

UOS Santen Pharmaceutical

SO PCT Int. Appl., 42pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2008074885	A2	20080626	English	PDF PDF+ Interactive
AU 2007336206	A1	20080626	English	PDF
AU 2007336206	B2	20140220	English	PDF
CA 2672973	C	20160308	English	PDF
US 9364461	B2	20160614	English	PDF
EP 2129364	B1	20200415	English	PDF
JP 5850602	B2	20160203	Japanese	PDF
JP 2014028865	A	20140213	Japanese	PDF

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WO 2008074885	A2	20080626	WO 2007-EP64489	20071221
WO 2008074885	A3	20081009		
AU 2007336206	A1	20080626	AU 2007-336206	20071221
AU 2007336206	B2	20140220		
CA 2672973	A1	20080626	CA 2007-2672973	20071221
CA 2672973	C	20160308		
US 20080181867	A1	20080731	US 2007-962324	20071221
US 9364461	B2	20160614		
EP 2129364	A2	20091209	EP 2007-858100	20071221
EP 2129364	B1	20200415		
JP 2011506266	T	20110303	JP 2009-542104	20071221
JP 5850602	B2	20160203		
IL 199458	A	20121031	IL 2007-199458	20071221
ES 2796116	T3	20201125	ES 2007-858100	20071221
IN 2009DN04028	A	20100101	IN 2009-DN4028	20090618
IN 272807	B	20160429		
JP 2014028865	A	20140213	JP 2013-232889	20131111
PRAI US 2006-60876200	P	20061221		
JP 2009-542104	A3	20071221		
WO 2007-EP64489	W	20071221		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2008074885	A2	Dead	20201201
WO 2008074885	A3	Dead	20201201
AU 2007336206	A1	Alive	20201121
AU 2007336206	B2	Alive	20201121
CA 2672973	A1	Alive	20201120
CA 2672973	C	Alive	20201121

US 20080181867	A1	Alive	20201120
US 9364461	B2	Alive	20201121
EP 2129364	A2	Indeterminate	20201106
EP 2129364	B1	Indeterminate	20201106
JP 2011506266	T	Alive	20201121
JP 5850602	B2	Alive	20201120
IL 199458	A	Alive	20201121
ES 2796116	T3	Alive	20201203
JP 2014028865	A	Alive	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2008:771156

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2007336206 A1	AU 2007-336206	Register
AU 2007336206 B2	AU 2007-336206	Register
CA 2672973 A1	CA 2007-2672973	Register
CA 2672973 C	CA 2007-2672973	Register
EP 2129364 A2	EP 2007-858100	Register Federated Reg.
EP 2129364 B1	EP 2007-858100	Register Federated Reg.
ES 2796116 T3	ES 2007-858100	Register
IL 199458 A	IL 2007-199458	Register
IN 2009DN04028 A	IN 2009-DN4028	Register
IN 272807 B	IN 2009-DN4028	Register
JP 2011506266 T	JP 2009-542104	Register Global Dossier
JP 5850602 B2	JP 2009-542104	Register Global Dossier
JP 2014028865 A	JP 2013-232889	Register Global Dossier
US 20080181867 A1	US 2007-962324	Register Global Dossier
US 9364461 B2	US 2007-962324	Register Global Dossier
WO 2008074885 A2	WO 2007-EP64489	Register Global Dossier
WO 2008074885 A3	WO 2007-EP64489	Register Global Dossier

L3 ANSWER 82 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2007:1454623 CAPLUS [Full-text](#)

DN 148:85696

TI Tannate salt form of polypeptide mixtures, their preparation and use

IN Frenkel, Anton; Komlosh, Arthur A.

PA Teva Pharmaceutical Industries, Ltd., Israel; Teva Pharmaceuticals USA, Inc.

UO TEVA PHARMACEUTICAL INDUSTRIES LTD.

UOS Teva Pharma

SO PCT Int. Appl., 90pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2007146331	A1	20071221	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2007146331	A1	20071221	WO 2007-US13864	20070612
US 20080118553	A1	20080522	US 2007-811684	20070612
PRAI US 2006-60813303	P	20060612		

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2007146331	A1	Dead	20201201
US 20080118553	A1	Dead	20201120

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2007:1454623

OSC.G 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
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US 20080118553 A1 US 2007-811684 [Register](#) | [Global Dossier](#)
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L3 ANSWER 83 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2007:1303026 CAPLUS [Full-text](#)

DN 147:528170

TI Use of roll compacted pyrogenically produced silicon dioxide in
pharmaceutical compositions

IN Gray, Ann; Drechsler, Margarete; Hofmann, Ralph

PA Degussa G.m.b.H., Germany

UO EVONIK INDUSTRIES AG

UOS Evonik

SO PCT Int. Appl., 53pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
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WO 2007128349	A1	20071115	English	PDF
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US 8377994	B2	20130219	English	PDF
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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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EP 2023898	A1	20090218	EP 2006-755131	20060510
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JP 2009536164	T	20091008	JP 2009-508144	20060510
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IN 253087	B	20120629		
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CN 101522174	A	20090902	CN 2006-80055294	20090109
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US 20090306224	A1	20091210	US 2009-299997	20090625
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PRAI WO 2006-EP62215 W 20060510

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PATENT NO.	KIND	STATUS	STATUS DATE
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WO 2007128349	A1	Dead	20201201
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EP 2023898	A1	Dead	20201201
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JP 2009536164	T	Alive	20201121
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CN 101522174	A	Dead	20201121
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US 20090306224	A1	Dead	20201120
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US 8377994	B2	Dead	20201121
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2007:1303026

OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS)

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
CN 101522174 A	CN 2006-80055294	Register
EP 2023898 A1	EP 2006-755131	Register Federated Req.
IN 2008KN04523 A	IN 2008-KN4523	Register
IN 253087 B	IN 2008-KN4523	Register
JP 2009536164 T	JP 2009-508144	Register Global Dossier
US 20090306224 A1	US 2009-299997	Register Global Dossier
US 8377994 B2	US 2009-299997	Register Global Dossier
WO 2007128349 A1	WO 2006-EP62215	Register Global Dossier

L3 ANSWER 84 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2007:769872 CAPLUS [Full-text](#)

DN 148:387155

TI Novel dosage form

IN Nadkarni, Sunil Sadanand; Vaya, Navin; Karan, Rajesh Singh; Gupta, Vinod
Kumar

PA Torrent Pharmaceuticals Limited, India

SO Indian Pat. Appl., 96pp.

CODEN: INXXBQ
DT Patent
LA English
FAN.CNT 1
PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
PI	IN 2005MU01013	A	20070629	English	PDF

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	IN 2005MU01013	A	20070629	IN 2005-MU1013	20050826
	IN 251149	B	20120302		
PRAI	IN 2005-MU1013		20050826		

OS CASFORMULTNS 2007:769872

OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
IN 2005MU01013 A	IN 2005-MU1013	Register
IN 251149 B	IN 2005-MU1013	Register

L3 ANSWER 85 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2006:272912 CAPLUS [Full-text](#)

DN 144:299568

TI Therapeutic lacrimal canalicular inserts and related methods

IN Chang, Chin-Ming; Schiffman, Rhett; Chang, James; Jordan, Robert S.

PA Allergan, Inc., USA

UO ABBVIE INC

UOS AbbVie

SO PCT Int. Appl., 27 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PPPI

	PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
PI	WO 2006031658	A2	20060323	English	PDF PDF+ Interactive

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	WO 2006031658	A2	20060323	WO 2005-US32222	20050907
	WO 2006031658	A3	20060413		
	US 20080038317	A1	20080214	US 2007-572097	20070619
PRAI	US 2004-60608628	P	20040910		
	WO 2005-US32222	W	20050907		

PSPI

	PATENT NO.	KIND	STATUS	STATUS DATE
	WO 2006031658	A2	Dead	20201202
	WO 2006031658	A3	Dead	20201202
	US 20080038317	A1	Dead	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2006:272912

OSC.G 9 THERE ARE 9 CAPLUS RECORDS THAT CITE THIS RECORD (10 CITINGS)

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
US 20080038317 A1	US 2007-572097	Register Global Dossier
WO 2006031658 A2	WO 2005-US32222	Register Global Dossier
WO 2006031658 A3	WO 2005-US32222	Register Global Dossier

L3 ANSWER 86 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2006:238357 CAPLUS [Full-text](#)

DN 144:318557

TI Preparation, compositions and uses of mixtures of polypeptides
IN Pinchasi, Irit; Dolitzky, Ben-Zion; Frenkel, Anton; Schwartz, Michal;
Arnon, Ruth; Aharoni, Rina
PA Teva Pharmaceutical Industries, Ltd., Israel; Teva Pharmaceuticals USA,
Inc.; Yeda Research and Development Co. Ltd.
UO WEIZMANN INSTITUTE OF SCIENCE
UOS Weizmann Institute
SO PCT Int. Appl., 197 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2006029411	A2	20060316	English	PDF
EP 1797109	B1	20160224	English	PDF
ES 2572811	T3	20160602	Spanish	PDF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006029411	A2	20060316	WO 2005-US32553	20050909
WO 2006029411	A3	20060803		
US 20060122113	A1	20060608	US 2005-223408	20050909
US 7560100	B2	20090714		
EP 1797109	A2	20070620	EP 2005-795337	20050909
EP 1797109	B1	20160224		
IL 181802	A	20120830	IL 2005-181802	20050909
ES 2572811	T3	20160602	ES 2005-795337	20050909
US 20070054857	A1	20070308	US 2006-541263	20060929
CY 1117704	T1	20170517	CY 2016-1100457	20160524

PRAI US 2004-60608844 P 20040909
US 2005-223408 A1 20050909
WO 2005-US32553 W 20050909

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2006029411	A2	Dead	20201202
WO 2006029411	A3	Dead	20201202
US 20060122113	A1	Alive	20201121
US 7560100	B2	Alive	20201121
EP 1797109	A2	Indeterminate	20201106
EP 1797109	B1	Indeterminate	20201106
IL 181802	A	Alive	20201121
ES 2572811	T3	Alive	20201120
US 20070054857	A1	Dead	20201121
CY 1117704	T1	Alive	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2006:238357

OSC.G 20 THERE ARE 20 CAPLUS RECORDS THAT CITE THIS RECORD (27 CITINGS)

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 1797109 A2	EP 2005-795337	Register Federated Reg.
EP 1797109 B1	EP 2005-795337	Register Federated Reg.
ES 2572811 T3	ES 2005-795337	Register
IL 181802 A	IL 2005-181802	Register
US 20060122113 A1	US 2005-223408	Register Global Dossier
US 7560100 B2	US 2005-223408	Register Global Dossier
US 20070054857 A1	US 2006-541263	Register Global Dossier
WO 2006029411 A2	WO 2005-US32553	Register Global Dossier
WO 2006029411 A3	WO 2005-US32553	Register Global Dossier

L3 ANSWER 87 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2005:409354 CAPLUS [Full-text](#)

DN 142:435862

TI Water-based composition undergoing reversible thermogelation

IN Suzuki, Hidekazu

PA Wakamoto Pharmaceutical Co., Ltd., Japan
UO WAKAMOTO PHARMACEUTICAL CO.,LTD.
UOS Wakamoto Pharmaceutical
SO PCT Int. Appl., 25 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2005042026	A1	20050512	Japanese	PDF
KR 1144647	B1	20120508	Korean	PDF
JP 4947977	B2	20120606	Japanese	PDF
US 20110263587	A1	20111027	English	PDF

PI

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005042026	A1	20050512	WO 2004-JP16500	20041101
EP 1681065	A1	20060719	EP 2004-799523	20041101
KR 2006108628	A	20061018	KR 2006-7008092	20041101
KR 1144647	B1	20120508		
JP 4947977	B2	20120606	JP 2005-515218	20041101
US 20060211599	A1	20060921	US 2006-414498	20060501
US 20110263587	A1	20111027	US 2011-13175394	20110701

PRAI JP 2003-371572 A 20031031
WO 2004-JP16500 W 20041101
US 2006-414498 A1 20060501

PSPI

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2005042026	A1	Dead	20201202
EP 1681065	A1	Dead	20201203
KR 2006108628	A	Dead	20201121
KR 1144647	B1	Dead	20201121
JP 4947977	B2	Alive	20201120
US 20060211599	A1	Dead	20201121
US 20110263587	A1	Dead	20201121

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OS CASFORMULTNS 2005:409354

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (8 CITINGS)

RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
EP 1681065 A1	EP 2004-799523	Register Federated Reg.
JP 4947977 B2	JP 2005-515218	Register Global Dossier
KR 1144647 B1	KR 2006-7008092	Register Global Dossier
KR 2006108628 A	KR 2006-7008092	Register Global Dossier
US 20060211599 A1	US 2006-414498	Register Global Dossier
US 20110263587 A1	US 2011-13175394	Register Global Dossier
WO 2005042026 A1	WO 2004-JP16500	Register Global Dossier

L3 ANSWER 88 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#) | [PatentPak PDF+](#) | [PatentPak Interactive](#)

AN 2004:59557 CAPLUS [Full-text](#)

DN 140:105270

TI Methods for treatment of multiple sclerosis with statins

IN Mach, Francois

PA Novlmmune S.A., Switz.

UO LIGHT CHAIN BIOSCIENCE AG

UOS Light Chain Bioscience

SO U.S. Pat. Appl. Publ., 44 pp., Cont.-in-part of U.S. Ser. No. 56,608.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 3

PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
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	US 20040013643	A1	20040122	English	PDF	PDF+	Interactive
	US 20020156122	A1	20021024	English	PDF	PDF+	Interactive
	AU 2003202797	B2	20071129	English	PDF		
	AU 2009201646	A1	20090521	English	PDF		

PI

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	----	-----	-----
	US 20040013643	A1	20040122	US 2003-349549	20030122
	US 20020156122	A1	20021024	US 2001-960471	20010919
	US 20020159974	A1	20021031	US 2002-56608	20020123
	CA 2474077	A1	20030731	CA 2003-2474077	20030122
	CA 2474201	A1	20030731	CA 2003-2474201	20030122
	WO 2003061702	A1	20030731	WO 2003-IB607	20030122
	WO 2003061702	A9	20031127		
	WO 2003061703	A1	20030731	WO 2003-IB646	20030122
	WO 2003061703	A9	20031224		
	EP 1467763	A1	20041020	EP 2003-701708	20030122
	EP 1467764	A1	20041020	EP 2003-702899	20030122
	AU 2003202797	B2	20071129	AU 2003-202797	20030122
	US 20070003636	A1	20070104	US 2006-432861	20060512
	AU 2009201646	A1	20090521	AU 2009-201646	20090427

PRAI

	US 2000-664871	A2	20000919
	US 2001-960471	A2	20010919
	US 2002-56608	A2	20020123
	AU 2003-206016	A3	20030122
	WO 2003-IB607	W	20030122
	WO 2003-IB646	W	20030122
	US 2005-233584	B1	20050922
	US 2005-502113	B1	20060512

PSPI

	PATENT NO.	KIND	STATUS	STATUS DATE
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	US 20040013643	A1	Dead	20201106
	US 20020156122	A1	Dead	20201106
	US 20020159974	A1	Dead	20201106
	CA 2474077	A1	Dead	20201121
	CA 2474201	A1	Dead	20201121
	WO 2003061702	A1	Dead	20201202
	WO 2003061702	A9	Dead	20201202
	WO 2003061703	A1	Dead	20201202
	WO 2003061703	A9	Dead	20201202
	EP 1467763	A1	Dead	20201202
	EP 1467764	A1	Dead	20201202
	AU 2003202797	B2	Dead	20201121
	US 20070003636	A1	Dead	20201120
	AU 2009201646	A1	Dead	20201121

OS CASFORMULTNS 2004:59557

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
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AU 2003202797 B2	AU 2003-202797	Register
AU 2009201646 A1	AU 2009-201646	Register
CA 2474077 A1	CA 2003-2474077	Register
CA 2474201 A1	CA 2003-2474201	Register
EP 1467763 A1	EP 2003-701708	Register Federated Reg.
EP 1467764 A1	EP 2003-702899	Register Federated Reg.
US 20020156122 A1	US 2001-960471	Register
US 20020159974 A1	US 2002-56608	Register
US 20040013643 A1	US 2003-349549	Register Global Dossier
US 20070003636 A1	US 2006-432861	Register Global Dossier
WO 2003061702 A1	WO 2003-IB607	Register Global Dossier
WO 2003061702 A9	WO 2003-IB607	Register Global Dossier
WO 2003061703 A1	WO 2003-IB646	Register Global Dossier
WO 2003061703 A9	WO 2003-IB646	Register Global Dossier

L3 ANSWER 89 OF 89 CAPLUS COPYRIGHT 2024 ACS on STN

[PatentPak PDF](#)

AN 2001:338762 CAPLUS [Full-text](#)

DN 134:362292

TI Methods of determining individual hypersensitivity to a pharmaceutical

agent from gene expression profile
IN Farr, Spencer
PA Phase-1 Molecular Toxicology, USA
SO PCT Int. Appl., 222 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1
PPPI

PATENT NO.	KIND	DATE	LANGUAGE	PatentPak
WO 2001032928	A2	20010510	English	PDF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001032928	A2	20010510	WO 2000-US30474	20001103
WO 2001032928	A3	20020725		
AU 2001014660	A	20010514	AU 2001-14660	20001103
PRAI US 1999-60165398	P	19991105		
US 2000-60196571	P	20000411		
WO 2000-US30474	W	20001103		

PATENT NO.	KIND	STATUS	STATUS DATE
WO 2001032928	A2	Dead	20201106
WO 2001032928	A3	Dead	20201107
AU 2001014660	A	Dead	20201106

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

LINK INFORMATION

PUBLICATIONS	APPLICATIONS	REGISTER
AU 2001014660 A	AU 2001-14660	Register
WO 2001032928 A2	WO 2000-US30474	Register Global Dossier
WO 2001032928 A3	WO 2000-US30474	Register Global Dossier

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