

INFORME DE BÚSQUEDA DE PATENTES				
N° de solicitud: 16-128697-00000-0000				
CRITERIOS PARA LA BÚSQUEDA (Anexar pantallazo o reporte en PDF, junto con los boléanos utilizados*. Para el caso de secuencias, anexar alineamientos)				
PALABRAS CLAVE UTILIZADAS		Búsqueda por estructura ((PROCESSES)/TI AND (PESTICIDAL)/AB/IW AND (acetamide)/CLMS) AND PD <= 2013-10-17 processes AND pesticidal AND acetamide AND /PD<20131017		
CLASIFICACIONES UTILIZADAS PARA LA BÚSQUEDA		CIP: A01N 43/56; A01N 25/00; A01N 47/40. CPC:		
DOCUMENTOS CONSIDERADOS RELEVANTES (documentos patentes, literatura no patente, etc...)				
Informes/Base de datos	N° de solicitud/ Autor**	Fecha de Publicación/Presentación (DD/MM/AAAA)	Reiv. afectadas (Con indicación, si procede, de las partes relevantes o números de secuencias)	Categorías especiales de los documentos citados***
SIPI (Obligatoria)	16104347	25/04/2016		P
ISR	US20130109566	02/05/2013		A
SIPO	EP0190457	13/08/1986		A
ISR	US20060287365	21/12/2006		A
	US20040043904	04/03/2004		A
	US3597341	03/08/1971		A
	WO2013064324	10/05/2013		A
	US4824953	25/04/1989		A
EPO	WO2015058020	23/04/2015		P
	WO2015058026	23/04/2015		P
	WO2013162716	31/10/2013		P
EPO Orbit	US2012110702	03/05/2012		A
STN Patbase	WO2018125815	05/07/2018		P
	WO2015058020	23/04/2015		P
	WO2015058026	23/04/2015		P
	WO2015058028	23/04/2015		P
Orbit	WO2005087002	22/09/2005		A
	WO2008055881	15/05/2008		A
	WO2003097095	27/11/2003		A
EPOQUENET	GB1283625	02/08/1972		A
*** Categorías especiales de documentos citados:				
“A” documento que define el estado general de la técnica no considerado como particularmente relevante. “E” solicitud de patente o patente anterior pero publicada en la fecha de presentación internacional o en fecha posterior. “P” documento publicado antes de la fecha de presentación internacional pero con posterioridad a la fecha de prioridad reivindicada.			“X” documento particularmente relevante; la invención reivindicada no puede considerarse nueva o que implique una actividad inventiva por referencia al documento aisladamente considerado. “Y” documento particularmente relevante; la invención reivindicada no puede considerarse que implique una actividad inventiva cuando el documento se asocia a otro u otros documentos de la misma naturaleza, cuya combinación resulta evidente para un experto en la materia.	
**** Indicar entre paréntesis la Autoridad que realizó la búsqueda o el informe preliminar Ejs: EPO, JP, INAPI.				

Literatura no patente **Se incluye entre otros, toda la referencia de la literatura no patente.	
--	--

Fecha del reporte de búsqueda:	31/08/2018
--------------------------------	------------

Número de Concesión / Certificado																														
Título	procesos AND pesticida																													
Título inicial																														
Búsqueda de Texto completo	 ▼																													
Fecha de presentación	desde 01	hasta 01	Número de prioridad																											
Fecha de orden de publicación	desde 01	hasta 01	Fecha de prioridad	desde 01	hasta 01																									
Fecha de Concesión	desde 01	hasta 01	País de prioridad	 ▼																										
Fecha de Vencimiento para Anualidad	desde 01	hasta 01	Vigencia	desde 01	hasta 01																									
Fecha de publicación	desde 01	hasta 01	Fecha de entrada en fase nacional	desde 01	hasta 01																									
Estado(s)	Seleccionar		Clasificación IPC	Seleccionar																										
Sector Tecnológico	Productos Químicos ▼		Texto IPC	 la clasificación completa del IPC																										
Tipo de solicitud	 ▼		Tipo de Patente	 ▼																										
Solicitante/Titular de la patente			Apoderado																											
<table><thead><tr><th>Número de identificación</th><th>Nombre(s)</th><th>Apellido(s)</th><th></th></tr></thead><tbody><tr><td>54140</td><td>DOW AGROSCIENCES LLC</td><td></td><td> Suprimir </td></tr><tr><td></td><td>DOW AGROSCIENCES LLC</td><td></td><td> Suprimir </td></tr><tr><td></td><td>DOW AGROSCIENCES LLC</td><td></td><td> Suprimir </td></tr><tr><td></td><td>DOW AGROSCIENCES LLC</td><td></td><td> Suprimir </td></tr><tr><td></td><td>DOW AGROSCIENCES LLC</td><td></td><td> Suprimir </td></tr></tbody></table>							Número de identificación	Nombre(s)	Apellido(s)		54140	DOW AGROSCIENCES LLC		Suprimir		DOW AGROSCIENCES LLC		Suprimir		DOW AGROSCIENCES LLC		Suprimir		DOW AGROSCIENCES LLC		Suprimir		DOW AGROSCIENCES LLC		Suprimir
Número de identificación	Nombre(s)	Apellido(s)																												
54140	DOW AGROSCIENCES LLC		Suprimir																											
	DOW AGROSCIENCES LLC		Suprimir																											
	DOW AGROSCIENCES LLC		Suprimir																											
	DOW AGROSCIENCES LLC		Suprimir																											
	DOW AGROSCIENCES LLC		Suprimir																											
Buscar																														

3 Casos asociados

Expediente No.	Título	Figura Característica	Estado(s)
☐ 18104347	PROCESOS PARA LA PREPARACIÓN DE UN COMPUESTO PESTICIDA		Publicado sin pago
☐ 16128897	PROCESOS PARA LA PREPARACIÓN DE UN COMPUESTO PESTICIDA		Bajo Examen de Fondo
☐ NC2017/0000220	MOLÉCULAS QUE TIENEN CIERTA UTILIDAD PESTICIDA, INTERMEDIOS, COMPOSICIONES Y PROCESOS RELACIONADOS CON LAS MISMAS		Requerimiento de Examen de Fondo

Seleccionar todo - Ninguno
Mostrar / Ocultar columnas

[illegible]

Easy search Save strategy

Menu **Filter** Explorer

Filter options

1st application year

After 2015 (0)
2011-2015 (1)
2006-2010 (1)
2001-2005 (2)
Before 2001 (1)
More...

Assignee

ADAMA MAKHTESHIM (1)
BASF (1)
BAYER (1)
DOW AGROSCIENCES (1)
GLOBAL ECOLOGICAL PRODUCTS (1)

Litigations

Oppositions

IPC classification

US classification

5 results for ((PROCESSES)/TI AND (PESTICIDAL)/AB/IW AND (acetamide)/CLMS) AND PD <= 2013-10-17

#	Title	Publication number	1st app. date	Applicant/Assignee	Relevance	Litigation
1	A process for the preparation of nanoparticulate pesticidal compositions and composition obtained therefrom	WO2005087002	2004-03-14	ADAMA MAKHT...	100 %	
2	Pesticidal compositions and processes related thereto	US20120110702	2011-10-31	DOW AGROSCI...	75 %	
3	Crystalline modification of fipronil	WO2008055881	2007-11-05	B SA F SOCIET...	69 %	
4	O-pyrimidinyl esters of n,n-dimethyl carbamic acid, a process for their preparation and their use as parasiticides	PT71484	1979-07-12	BAYER*	68 %	
5	Process for the preparation and activation of substances and a means of producing same	WO03097095	2003-05-20	CHEMSTOP, C...	58 %	

Preview Image

A process for the preparation of nanoparticulate **pesticidal** compositions and composition obtained therefrom

List of publications

Publ. number	Publ. date	Document type
PCT WO2005087002	2005-09-22	A2 - International application published
AU2005220654	2005-09-22	A1 - Open to public inspection
UY28808	2005-10-31	A1 - Patent application (First publication)
PCT WO2005087002	2006-01-05	A3 - Later publication of ISR with revised
AR049322	2006-07-19	A1 - Independent patent application
EP1725095	2006-11-29	A2 - Application published without search
KR20070003928	2007-01-05	A - Published application
BRPI0508136	2007-07-24	A - Published application
BRPI0508136	2007-07-24	A1 - Published application
US20070197385	2007-08-23	A1 - Application published
JP2007529504	2007-10-25	A - Published application
ZA200607280	2007-10-31	B - (B)
EP2255621	2010-12-01	A2 - Application published without search
AU2005220654	2011-01-20	B2 - Patent proceeded by OPI
IL160858	2011-08-01	A - Application of patent for invention
BRPI0508136	2012-03-20	A2 - Application for a patent of invention
EP2255621	2012-05-30	A3 - Published search report
JP4971973	2012-07-11	B2 - Published granted patent (Second)
KR101222797	2013-01-15	B1 - Patent specification

Page 1 of 1 Record 1 of 5

Displaying records 1 - 5 of 5



Username: SIC6@patbase.com
Subaccount: none

Menu Search History Session Folder Order Help Logoff

Search 2: "[Chemical Explorer]: Selected structures (1)" 1-6 of 6

Display format: Classic Sorted by: Publication date asc

Print Save/export Snapshot Visual explorer Analytics

1) Family number: 59063616 (US2015112074A) Similar Translate Full-text Status Citations

Title: [EN] PROCESSES FOR THE PREPARATION OF PESTICIDAL COMPOUNDS

Abstract: Source: US2015112074A [EN] The present application provides processes for making pesticidal compounds and compounds useful both as pesticides and in the making of pesticidal compounds.

Classifications: [Classification Explorer](#)

International (IPC 8-9): A01N A01N25/00 A01N43/56 A01N47/40 A01P7/04 C07D C07D231/40 C07D401/04 C07D403/04 (Advanced/Invention);

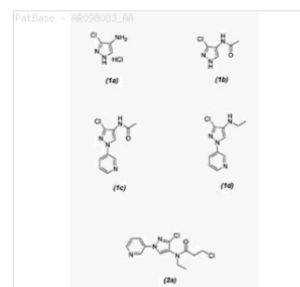
A01N43/56 (Core/Invention);

A01N C07D (Subclass/Invention)

CPC: A01N43/56 C07D401/04 A01N47/40 C07D403/04 Y10S424/10 Y10S514/919

US: 1/1 514/341 546/275.4

Family: [Family Explorer](#)



Username: SIC6@patbase.com
Subaccount: none

Menu Search History Session Folder Order Help Logoff

#	Search query	Results	Options
2	[Chemical Explorer]: Selected structures (1)	6	View Browse Hits Optimise more...
1	[Chemical Explorer]: Selected structures (1)	4	View Browse Hits Optimise more...

Information Shortcuts

Command Reference

- Bibliographic data
- Textual data
- Update commands
- Operators
- Navigation / shortcuts

Search 1: "[Chemical Explorer]: Selected structures (1)" 1-4 of 4

Display results

Display format: Classic Sorted by: Publication date asc Print Save/export Snapshot Visual explorer Analytics

1) Family number: 59063614 (US2015112073A)

Similar Translate Full-text Status Citations

Title: [EN] PROCESSES FOR THE PREPARATION OF PESTICIDAL COMPOUNDS

Abstract: Source: US2015112073A [EN] The present application provides processes for making pesticidal compounds and compounds useful both as pesticides and in the making of pesticidal compounds.

Classifications: Classification Explorer

International (IPC 8-9): A01N A01N25/00 A01N43/56 A01N47/40 A01P7/04 C07C319/18 C07C319/20 C07C323/50 C07D C07D231/16 C07D231/38 C07D231/40 C07D401/04 (Advanced/Invention); A01N25/00 A01N43/56 A01N47/40 C07D231/40 (Core/Invention); A01N C07D (Subclass/Invention)

CPC: C07D401/04 C07D231/38 C07D231/40 A01N43/56 C07C319/18 C07C319/20 Y10S424/10 Y10S514/919

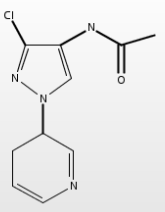
US: 1/1 546/275.4 548/371.4 548/372.5

STN® Projects Working On – Untitled4

CPlus, REGISTRY

Submit

QUERIES (5) STRUCTURES (2) SAVED (0)



STN® Projects Working On – Untitled4

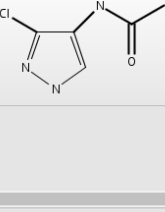
CPlus, REGISTRY

Enter your query...

Submit

QUERIES (3) STRUCTURES (1) SAVED (0)

STR1 Add tag



1.5 COUNTS RESULTS

CPlus (6) REGISTRY

Get Substances View: Hit Sort by: Accession Number Displays: 25

- Patent 2018 Processes for the preparation of pesticidal compounds

Li, Xiaoyong • Molitor, Erich • Roth, Gary Alan • Ober, Matthias S. • Hanley, Patrick More

Dow AgroSciences LLC, United States (US)

PCT Int. Appl., pp. 31 *In English*

2018:1260531 (DN 169:146985)

Substance Indexing

1704063-34-2P, N-(3-Chloro-1-(pyridin-3-yl)-1H-pyrazol-4-yl)acetamide

Notes: prepn. of pesticidal thioethers using (pyridinyl)pyrazoles

Roles: Preparation (PREP),Reactant (RCT),Reactant or Reagent (RACT),Synthetic Preparation (SPN)
- Patent 2018 Processes for the preparation of pesticidal compounds

Yang, Qiang • Zhang, Yu • Lorschach, Beth • Li, Xiaoyong • Roth, Gary

Dow AgroSciences LLC, United States (US)

PCT Int. Appl., pp. 23 *In English*

2018:1260524 (DN 169:134995)

Substance Indexing

1704063-34-2P, N-(3-Chloro-1-(pyridin-3-yl)-1H-pyrazol-4-yl)acetamide

Notes: prepn. of pesticidal sulfoxides

Roles: Preparation (PREP),Reactant (RCT),Reactant or Reagent (RACT),Synthetic Preparation (SPN)
- Patent 2015 Process for the preparation of 3-(3-chloro-1H-pyrazol-1-yl)pyridine useful as pesticide precursor

Li, Xiaoyong • Yang, Qiang • Lorschach, Beth

Selected: 0 | Total: 0

CPlusSM Copyright © 2018 ACS on STN

1.3 COUNTS RESULTS

CPlus (4) REGISTRY

Get Substances View: Hit Sort by: Accession Number Displays: 25

- 1704063-31-9**, N-(3-Chloro-1H-pyrazol-4-yl)acetamide

Notes: prepn. of pesticidal thioethers using (pyridinyl)pyrazoles

Roles: Reactant (RCT),Reactant or Reagent (RACT)
- Patent 2015 A process for the preparation of pyridinylpyrazolylthioalkylamide derivatives and analogs for use as pesticides

Yang, Qiang • Lorschach, Beth • Whiteker, Greg • Roth, Gary • Deamicis, Carl More

Dow AgroSciences LLC, United States (US)

PCT Int. Appl., pp. 33 *In English*

2015:694784 (DN 162:577154)

Substance Indexing

1704063-31-9P

Notes: a process for the prepn. of pyridinylpyrazolylthioalkylamide derivs. and analogs for use as pesticides

Roles: Agricultural Use (AGR),Biological Study (BIOL),Biological Study, Unclassified (BSU),Preparation (PREP),Reactant (RCT),Reactant or Reagent (RACT),Synthetic Preparation (SPN),Uses (USES)
- Patent 2015 A process for the preparation of pyridinylpyrazolylthioalkylamide derivatives and analogs for use as pesticides

Yang, Qiang • Lorschach, Beth • Whiteker, Greg • Roth, Gary • Deamicis, Carl More

Dow AgroSciences LLC, United States (US)

PCT Int. Appl., pp. 25 *In English*

2015:694779 (DN 162:577152)

Substance Indexing

1704063-31-9P

Notes: a process for the prepn. of pyridinylpyrazolylthioalkylamide derivs. and analogs for use as pesticides

Selected: 0 | Total: 0

CPlusSM Copyright © 2018 ACS on STN

Reference is made to the following documents; the numbering will be adhered to in the rest of the procedure.

- D1 WO 2015/058020 A1 (DOW AGROSCIENCES LLC [US]) 23 April 2015 (2015-04-23)
- D2 WO 2015/058026 A1 (DOW AGROSCIENCES LLC [US]) 23 April 2015 (2015-04-23)
- D3 WO 2013/162716 A2 (DOW AGROSCIENCES LLC [US]) 31 October 2013 (2013-10-31)
- D4 US 2012/110702 A1 (YAP MAURICE C H [US] ET AL) 3 May 2012 (2012-05-03)

No.	Document number or Document title	publication date (or application date of the conflicting application)
1	US 20130109566A1	20130502
2	EP 0190457A1	19860813

X	US 2013/0109566 A1 (NIYAZ et al.) 02 May 2013 (02.05.2013) para [0250]-[0252], [0254], [0426]-[0427], [0442]-[0443], [0454], [0456], [0553]-[0555]	3, 7-9 and 11-13
Y		1-2, 4-6, 10, 14-24
Y	EP 0190457 A1 (VINCENTINI et al.) 13 August 1986 (13.08.1986) pg 3, Scheme A; pg 6, 10-15	1-2, 4-6, 14-19, 22-24
Y	US 2006/0287365 A1 (BILLEN et al.) 21 December 2006 (21.12.2006) para [0002], [0446], [0466]-[0467]	10, 18, 19
Y	US 2004/0043904 A1 (YAMAGUCHI et al.) 04 March 2004 (04.03.2004) para [0004]-[0005], [0031]-[0032], [0061], Table 1; para [1888]-[1889], [1934]	14, 20
Y	US 3,597,341 A (ALEXIS) 03 August 1971 (03.08.1971) col 1, ln 39-70, Equation 1; col 4, ln 38-71; col 9, ln 15-20	21-22
Y	WO 2013/064324 A1 (AMAJJAHE et al.) 10 May 2013 (10.05.2013) pg 14, ln 1-19; pg 21, ln 4-15	21-22
Y	US 4,824,953 A (BRONN) 25 April 1989 (25.04.1989) col 3, scheme, (2), ln 44-50; col 5, ln 6-15	23-24