

Search query (2): [SP]: breast treatment device the present disclosure provides devices for treating breasts. the devices (100) include a sheet of acellular tissue matrix having a predefined shape that allows for complete or enhanced coverage of an anterior portion of a breast implant or tissue expander or to support an implant and/or surrounding tissues. the sheet includes curved upper and lower borders or edges.

Results: 8

1) Family number: 68718561 (US2018055624 AA)

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Title: BREAST TREATMENT DEVICE

Abstract: The present disclosure provides devices and methods for treating breasts. The devices can include an acellular tissue matrix having a predefined shape that allows for complete or enhanced coverage of an anterior portion of a breast implant or tissue expander or to support an implant and/or surrounding tissues.

Classifications:

International (IPC 8-9): A61F A61F2/00 A61F2/12 A61L27/36

A61L27/56

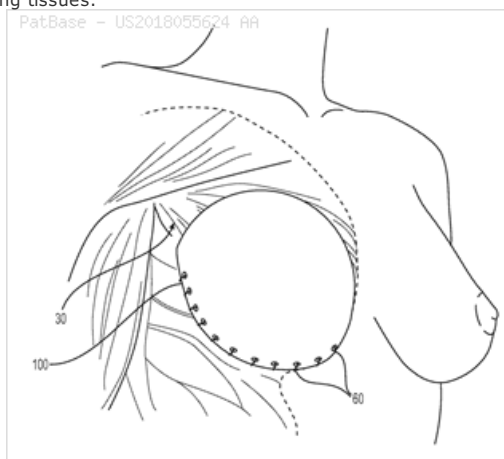
International (IPC 1-7): A61F2/00 A61F2/12 A61L27/36

CPC: A61F2/0063 A61F2/12 A61F2210/0057 A61F2220/0008

A61F2230/0008 A61F2230/0013 A61L2430/04 A61L27/362

A61L27/3641 A61L27/3666 A61L27/3695 A61L27/56 A61L2430/34

US: 1/1 623/8



Family:

Publication number	Publication date	Application number	Application date
AU2017318580 AA	20190307	AU20170318580	20170831
BR112019004011 A2	20190604	BR20191104011	20170831
CA3035256 AA	20190226	CA20173035256	20170831
CL2019000481 A1	20190607	CL20190000481	20190222
CN109640884 A	20190416	CN201780051355	20170831
CO20190001664 A2	20190318	CO20190001664	20190225
DE602017022047 D1	20200910	DE201760022047T	20170831
EP3506854 A1	20190710	EP20170765528	20170831
EP3506854 B1	20200819	EP20170765528	20170831
IL265004 A0	20190430	IL20170265004	20170831
IN201917011667 A	20190705	IN201917011667	20190326
JP2019526341 T2	20190919	JP20190511490T	20170831
KR20190045207 A	20190502	KR20197006695	20170831
MX2019002263 A1	20190919	MX20190002263	20170831
US2019201580 AA	20190704	US20170329010	20170831
US2018055624 AA	20180301	US20170691865	20170831
WO18045118 A1	20180308	WO2017US49516	20170831

Priority:

US20160381865P 20160831 WO2017US49516 20170831 EP20170765528 20170831
US20170691865 20170831 US20170329010 20170831

Probable Assignee: LIFECCELL CORP

Assignee(s): (std): LIFECCELL CORP

Assignee(s): BARERE AARON ; LIFECCELL MADISON CORP ; PARK SANGWOOK ; WANG KAI ROY

Inventor(s): (std): AARON BARERE ; BARERE AARON ; KAI ROY WANG ; PARK SANG WOOL ; SANGWOOL PARK ; WANG KAI ROY ; WANG KAL ROY

Inventor(s): BARERE AARON HOBOKEN ; PARK SANGWOOL VIRGINIA BEACH ; WANG KAI ROY JERSEY CITY

Agent(s): ASHTON TIMOTHY ; BORDEN LADNER GERVAIS LLP ; MARINO PORZIO ; SHELSTON IP PTY LTD ; VAN EMAN MATTHEW R ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JO JP KE KG KH KM KN KP KR KW KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

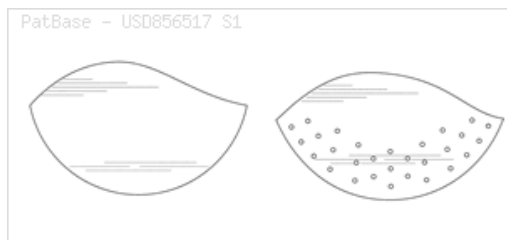
2) Family number: 75473792 (USD856517 S1)

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Title: ASYMMETRIC TISSUE GRAFT

Abstract: [Source: Claim 1] The ornamental design for an asymmetric tissue graft, as shown and described.

Classifications:
US: D24/155
Locarno class: 24/03



Family:

Publication number	Publication date	Application number	Application date
USD856517 S1	20190813	US20160566994F	20160603

Priority:

US20160566994F 20160603

Probable Assignee: MUSCULOSKELETAL TRANSPLANT FOUND
Assignee(s): (std): MUSCULOSKELETAL TRANSPLANT FOUND
Assignee(s): MUSCULOSKELETAL TRANSPLANT FOUNDATION
Inventor(s): (std): ADAMS GREGORY P ; LOCARNO MICHAEL ; SPIEGEL ALDONA J
Agent(s): BODNER MARCELLA M; COLE SCHOTZ PC

3) Family number: 77924077 (US2020078165 AA)

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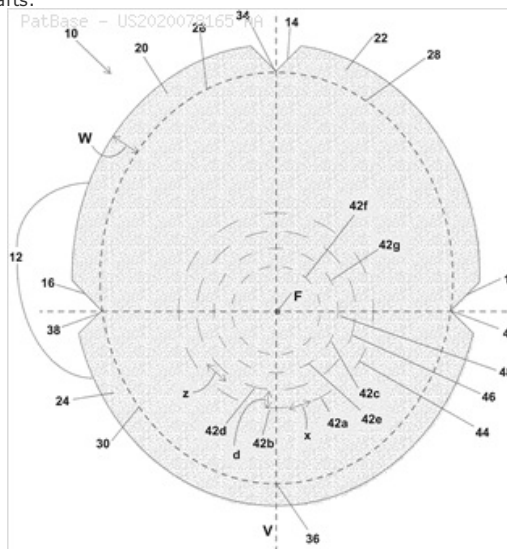
Title: SOFT TISSUE REPAIR GRAFTS AND PROCESSES FOR PREPARING AND USING SAME

Abstract: Soft tissue repair grafts are provided for supporting, covering, and/or retaining an implant positioned in the body of a subject. The grafts are particularly suitable for use for pre-pectoral breast reconstruction with a breast implant or tissue expander. The grafts include positional notches for more accurate positioning in a subject. The grafts also include at least one cuff element which is folded to form a reinforced folded edge for suturing the graft more securely to adjacent tissues than previously known grafts. The grafts also include a plurality of arcuate slots which form a plurality of circular patterns arranged concentrically about a focal point, thereby enabling the grafts to expand without tearing and to conform more closely to the implant and/or adjacent body tissues such as the breast pocket, than previously known grafts. Acellular dermal matrices are particularly suitable for making the soft tissue repair grafts.

Classifications:

International (IPC 8-9): A61F2/00 A61F2/02 A61F2/12 A61L27/36 A61L27/56

CPC: A61F2/0059 A61F2/0063 A61F2/12 A61F2210/0057 A61F2250/0097 A61L2300/406 A61L2430/04 A61L2430/34 A61L27/362 A61L27/3691



Family:

Publication number	Publication date	Application number	Application date
AU2019204393 AA	20200326	AU20190204393	20190621
AU2019204393 BB	20201001	AU20190204393	20190621
CA3053144 AA	20200307	CA20193053144	20190827
EP3628272 A2	20200401	EP20190190980	20190809
EP3628272 A3	20200722	EP20190190980	20190809
US2020078165 AA	20200312	US20180125435	20180907

Priority:

US20180125435 20180907

Probable Assignee: MUSCULOSKELETAL TRANSPLANT FOUND
Assignee(s): (std): METHODIST HOSPITAL ; MUSCULOSKELETAL TRANSPLANT FOUND
Assignee(s): MUSCULOSKELETAL TRANSPLANT FOUNDATION ; SPIEGEL ALDONA JEDRYIAK ; WANG KAI ROY
Inventor(s): (std): SPIEGEL ALDONA JEDRYIAK ; WANG KAI ROY
Agent(s): BORDEN LADNER GERVAIS LLP; PIZZEYS PATENT AND TRADE MARK ATTORNEYS PTY LTD; TRINKS OLE
Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Title: BREAST PROSTHESES, METHODS OF MANUFACTURING BREAST PROSTHESES, AND METHODS OF TREATMENT USING BREAST PROSTHESES

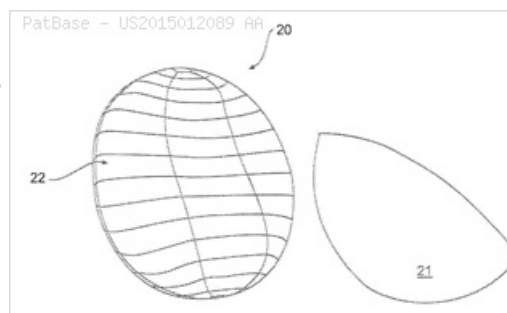
Abstract: Improved breast prostheses, methods of making breast prostheses, and methods of treatment using such breast prostheses are described.

Classifications:

International (IPC 8-9): A61F A61F2/00 A61F2/12 B29C65/48 B29K83/00 B29L31/00 B29L9/00

CPC: A61F2/0059 A61F2/0063 A61F2/0077 A61F2/12 A61F2210/0076 A61F2220/0016 A61F2220/0033 A61F2220/005 A61F2240/001 A61F2250/0031 B29C65/48 B29K2083/00 B29L2009/00 B29L2031/7532 F04C2270/041

US: 1/1 156/61 623/8



Family:

Publication number	Publication date	Application number	Application date
DE602013009823 D1	20160908	DE201360009823T	20130110
DE602013039948 D1	20180802	DE201360039948T	20130110
DE602013069341 D1	20200610	DE201360069341T	20130110
DK3081189 T3	20181022	DK20160171805T	20130110
EP2802288 A2	20141119	EP20130702528	20130110
EP2802288 B1	20160727	EP20130702528	20130110
EP3081189 A1	20161019	EP20160171805	20130110
EP3081189 B1	20180704	EP20160171805	20130110
EP3400900 A1	20181114	EP20180173830	20130110
EP3400900 B1	20200520	EP20180173830	20130110
EP3708117 A1	20200916	EP20200167202	20130110
ES2596522 T3	20170110	ES20130702528T	20130110
ES2689698 T3	20181115	ES20160171805T	20130110
HK1230060 A1	20171201	HK20170103795	20170412
HK1230060 B	20190913	HK20170103795	20170412
US2015012089 AA	20150108	US20130371291	20130110
US9549812 BB	20170124	US20130371291	20130110
US10004590 BB	20180626	US20160271644	20160921
US2017007394 AA	20170112	US20160271644	20160921
US10695165 BB	20200630	US20180000158	20180605
US2018280132 AA	20181004	US20180000158	20180605
US2020281714 AA	20200910	US20200881487	20200522
WO13106556 A2	20130718	WO2013US21012	20130110
WO13106556 A3	20130912	WO2013US21012	20130110

Priority:

US20120586391P	20120113	EP20130702528	20130110	WO2013US21012	20130110
EP20160171805	20130110	EP20180173830	20130110	US20130371291	20130110
US20140371291	20140709	EP20160171805	20160527	US20160271644	20160921
US20180000158	20180605	US20200881487	20200522		

Probable Assignee: LIFECCELL CORP

Assignee(s): (std): LIFECCELL CORP

Assignee(s): LIFECCELL CORP BRANCHBURG ; LIFECCELL MADISON CORP ; WILMINGTON TRUST NATIONAL ASSOCIATION ; WILMINGTON TRUST NATIONAL ASSOCIATION COLLATERAL AGENT AS

Inventor(s): (std): BARERE AARON ; BOWLEY MELISSA RICHTER ; FRIEDMAN EVAN ; FRIEDMAN EVAN J ; RICHTER MELISSA ; ROOCK TIMOTHY ; SHETTY DHANURAJ

Inventor(s): BARERE AARON HOBOKEN ; BOWLEY MELISSA RICHTER NEWPORT ; FRIEDMAN EVAN MONTVALE ; FRIEDMAN EVAN WEST ORANGE ; ROOCK TIMOTHY BORDENTOWN ; SHETTY DHANURAJ JERSEY CITY

Agent(s): ASHTON TIMOTHY; BOEHMERT AND BOEHMERT ANWALTSPARTNERSCHAFT MBB PATENTANWAELTE RECHTSANWAELTE; GEORGE; GOWSHALL JONATHAN VALLANCE; MATTHEW R; MCCARTER AND ENGLISH LLP; RACITI ERIC P ET AL; ROBIN BRIDGE AND JOHN LIU; UNGRIA JAVIER

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

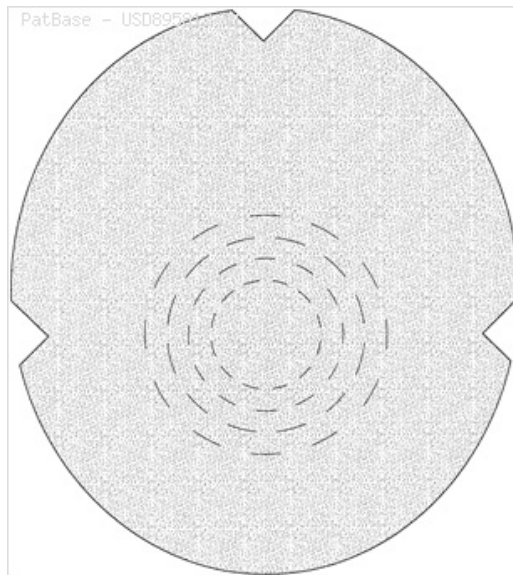
Title: SOFT TISSUE REPAIR GRAFT

Abstract: [Source: Claim 1] An ornamental design for a soft tissue repair graft, as shown and described.

Classifications:

US: D24/189

Locarno class: 24/01



Family:

Publication number	Publication date	Application number	Application date
USD895812 S1	20200908	US20180662750F	20180907

Priority:

US20180662750F 20180907

Probable Assignee: MUSCULOSKELETAL TRANSPLANT FOUND

Assignee(s): (std): METHODIST HOSPITAL ; MUSCULOSKELETAL TRANSPLANT FOUND

Assignee(s): MUSCULOSKELETAL TRANSPLANT FOUNDATION

Inventor(s): (std): SPIEGEL ALDONA JEDRYSIK ; WANG KAI ROY

Agent(s): BODNER MARCELLA M; COLE SCHOTZ PC

6) Family number: 80300268 (US2020246506 AA)

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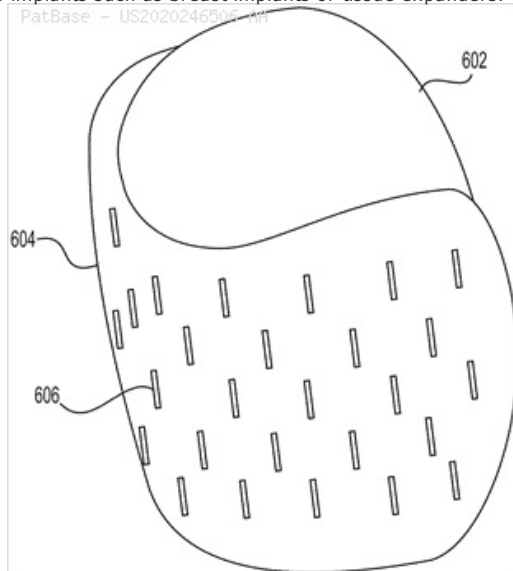
Title: MESHED DERMAL TISSUE MATRIX PRODUCTS

Abstract: The present disclosure provides meshed acellular dermal tissue matrix compositions, devices, and methods of use. The meshed devices can be used in conjunction with a variety of implants such as breast implants or tissue expanders.

Classifications:

International (IPC 8-9): A61B17/06 A61F2/12 A61L27/36 A61L27/50 A61L31/00

CPC: A61B17/06166 A61F2/12 A61F2002/0068 A61F2002/0081 A61F2210/0057 A61F2220/0008 A61L2430/04 A61L2430/34 A61L27/36 A61L27/362 A61L27/3633 A61L27/50 A61L31/005 A61N1/362



Family:

Publication number	Publication date	Application number	Application date
US2020246506 AA	20200806	US20200782478	20200205
WO20163471 A1	20200813	WO2020US16782	20200205

Priority:

US20190801723P 20190206 US20200782478 20200205

Probable Assignee: LIFECELL CORP

Assignee(s): (std): LIFECELL CORP

Inventor(s): (std): BOWLEY MELISSA ; BOWLEY MELISSA RICHTER ; PARK SANGWOOK ; XU HUI

Agent(s): VAN EMAN MATTHEW R ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU

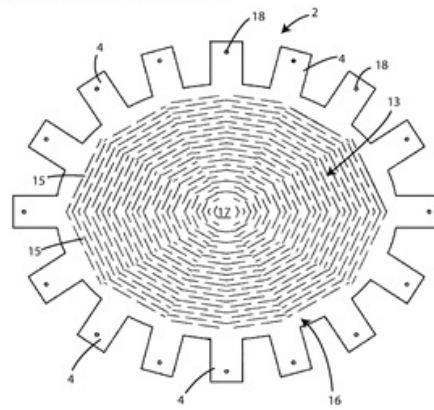


Fig. 10

Family:

Publication number	Publication date	Application number	Application date
IT201800003509 A1	20190913	IT201810000003509	20180313
WO19175911 A2	20190919	WO2019IT50054	20190313
WO19175911 A3	20191107	WO2019IT50054	20190313

Priority:

IT201810000003509 20180313 IT201810000009810 20181026

Probable Assignee: CARA NELLO

Assignee(s): (std): CARA NELLO ; COMPAGNONE DANIELE ; GIULIZIA FEDERICA ; GULIZIA FEDERICA ; NANNI FLAVIO

Inventor(s): (std): NANNI FLAVIO

Agent(s): MULAS CHIARA ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JO JP KE KG KH KM KN KP KR KW KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW