

Title (en)  
IMMUNOCOMPATIBLE AMNIOTIC MEMBRANE PRODUCTS

Title (de)  
IMMUNKOMPATIBLE AMNIONMEMBRANPRODUKTE

Title (fr)  
PRODUITS DÉRIVÉS D'UNE MEMBRANE AMNIOTIQUE IMMUNOCOMPATIBLE

Publication  
**EP 3139936 A4 20171115 (EN)**

Application  
**EP 14891554 A 20140507**

Priority  
US 2014037208 W 20140507

Abstract (en)  
[origin: WO2015171144A1] Provided herein is a placental membrane product comprising an immunocompatible amniotic membrane. Such placental membrane products can be cryopreserved and contain therapeutic factors and viable cells after thawing. The placental membrane products are useful in wound healing and tissue repair/regeneration as they are capable of promoting angiogenesis, reducing inflammation, inhibiting proteases and free radical oxidation, reducing scar formation, and other methods that promote healing. The present technology relates to products to protect injured or damaged tissue, or as a covering to prevent adhesions, to exclude bacteria, to inhibit bacterial activity, and/or to promote healing or growth of tissue. The field also relates to methods of manufacturing and methods of use of such membrane-derived products.

IPC 8 full level  
**A61K 35/50** (2015.01); **A61L 27/36** (2006.01); **A61P 17/02** (2006.01)

CPC (source: EP KR)  
**A61K 35/28** (2013.01 - EP KR); **A61K 35/33** (2013.01 - EP KR); **A61K 35/50** (2013.01 - EP KR); **A61L 27/3604** (2013.01 - EP KR); **A61L 27/3691** (2013.01 - EP KR); **A61L 27/54** (2013.01 - EP KR); **A61P 9/14** (2017.12 - EP); **A61P 17/02** (2017.12 - EP); **A61P 19/00** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 39/06** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C12N 5/0605** (2013.01 - EP KR); **C12N 2523/00** (2013.01 - KR)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2015171144 A1 20151112**; AU 2014393404 A1 20161124; CA 2948133 A1 20151112; EP 3139936 A1 20170315; EP 3139936 A4 20171115; JP 2017514879 A 20170608; KR 20170002572 A 20170106; SG 11201609255X A 20161229

DOCDB simple family (application)  
**US 2014037208 W 20140507**; AU 2014393404 A 20140507; CA 2948133 A 20140507; EP 14891554 A 20140507; JP 2016567041 A 20140507; KR 20167034202 A 20140507; SG 11201609255X A 20140507