

Title (en)

LYOPHILIZED PLATELET RICH PLASMA FOR THE USE IN WOUND HEALING AND BONE OR TISSUE GRAFTS OR REPAIR

Title (de)

LYOPHILISIERTES PLÄTTCHENREICHES PLASMA ZUR VERWENDUNG BEI DER WUNDHEILUNG UND BEI KNOCHEN- ODER GEWEBETRANSPLANTATIONEN ODER -REPARATUR

Title (fr)

PLASMA LYOPHILISE RICHE EN PLAQUETTES DESTINE A ETRE UTILISE DANS LA CICATRISATION DES PLAIES ET DANS LES GREFFES OSSEUSES OU TISSULAIRES OU DANS LA REPARATION

Publication

EP 1943349 A2 20080716 (EN)

Application

EP 05793313 A 20050830

Priority

US 2005031117 W 20050830

Abstract (en)

[origin: WO2007027178A2] This invention relates to an improved lyophilized platelet rich plasma used to make a platelet gel wound healant, and methods of preparation and use thereof for healing wounds are disclosed. the improved wound healant comprises therapeutically effective amounts of activated growth factors, platelet ghost, plasma (know as the plasma back bone), white blood cells with optional none, one or more additional anti-oxidant such as vitamin A and/or c and/or E, and/or none one or more antibiotics and/or GHK-Cu.

IPC 8 full level

C12P 21/04 (2006.01)

CPC (source: EP)

A61K 31/07 (2013.01); **A61K 31/197** (2013.01); **A61K 31/203** (2013.01); **A61K 31/355** (2013.01); **A61K 31/375** (2013.01); **A61K 31/4045** (2013.01); **A61K 31/56** (2013.01); **A61K 31/7036** (2013.01); **A61K 31/7076** (2013.01); **A61K 33/00** (2013.01); **A61K 33/06** (2013.01); **A61K 35/16** (2013.01); **A61K 35/19** (2013.01); **A61K 38/39** (2013.01); **A61K 38/4833** (2013.01); **A61K 45/06** (2013.01)

Citation (search report)

See references of WO 2007027178A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007027178 A2 20070308; **WO 2007027178 A3 20070920**; BR PI0520502 A2 20090613; CA 2621140 A1 20070308; EP 1943349 A2 20080716

DOCDB simple family (application)

US 2005031117 W 20050830; BR PI0520502 A 20050830; CA 2621140 A 20050830; EP 05793313 A 20050830