

Title (en)
SET FOR TREATING THE DEGENERACY OF AN INTERVERTEBRAL DISC

Title (de)
KIT ZUR BEHANDLUNG VON BANDSCHEIBENDEGENERATION

Title (fr)
ENSEMBLE DE TRAITEMENT DE LA DEGENERESCENCE D'UN DISQUE INTERVERTEBRAL

Publication
EP 1758622 A1 20070307 (FR)

Application
EP 05773213 A 20050524

Priority
• FR 2005001280 W 20050524
• FR 0405611 A 20040525

Abstract (en)
[origin: WO2005118015A1] The invention relates to a set for treating the degeneracy of a damaged intervertebral disc arranged between two vertebrae. Said set comprises cells (22) that are similar or dissimilar to those of the intervertebral disc and can be implanted in said disc; and at least one device (10) for stabilising the two vertebrae, said device being provided with two screws (12, 14) which are respectively screwed into one of the vertebrae (V1, V2), a long connecting piece (16), and two fixing elements (18, 20) for fixing the head of each of said screws to one of the ends of the connecting piece, preventing the intervertebral disc from being subjected to excessive mechanical stresses.

IPC 8 full level
A61L 27/38 (2006.01); **A61B 17/70** (2006.01); **A61F 2/44** (2006.01); **A61F 2/46** (2006.01)

CPC (source: EP KR US)
A61B 17/70 (2013.01 - KR); **A61B 17/701** (2013.01 - EP US); **A61B 17/7011** (2013.01 - EP US); **A61B 17/7026** (2013.01 - EP US); **A61B 17/7031** (2013.01 - EP US); **A61B 17/7037** (2013.01 - EP US); **A61B 17/86** (2013.01 - KR); **A61F 2/44** (2013.01 - KR); **A61L 27/3804** (2013.01 - EP US); **A61L 27/3852** (2013.01 - EP US); **A61B 17/7004** (2013.01 - EP US); **A61B 17/7032** (2013.01 - EP US); **A61B 17/7061** (2013.01 - EP US); **A61F 2/4611** (2013.01 - EP US); **A61F 2002/444** (2013.01 - EP US); **A61F 2002/4445** (2013.01 - EP US); **A61L 2430/38** (2013.01 - EP US)

Citation (search report)
See references of WO 2005118015A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
FR 2870718 A1 20051202; FR 2870718 B1 20060922; AU 2005249740 A1 20051215; AU 2005249740 B2 20110120; EP 1758622 A1 20070307; JP 2008500084 A 20080110; KR 20070034479 A 20070328; US 2008039943 A1 20080214; WO 2005118015 A1 20051215; ZA 200609826 B 20080625

DOCDB simple family (application)
FR 0405611 A 20040525; AU 2005249740 A 20050524; EP 05773213 A 20050524; FR 2005001280 W 20050524; JP 2007514008 A 20050524; KR 20067025593 A 20061205; US 59712005 A 20050524; ZA 200609826 A 20050524