

Title (en)

PROSTHESIS FOR THE PARTIAL REPLACEMENT OF A VERTEBRAL BODY

Title (de)

PROTHESE ZUM TEILERSATZ EINES WIRBELKÖRPERS

Title (fr)

PROTHESE POUR LE REMPLACEMENT PARTIEL D'UN CORPS VERTEBRAL

Publication

EP 1791501 A1 20070606 (DE)

Application

EP 05744291 A 20050518

Priority

- EP 2005005407 W 20050518
- EP 04022670 A 20040923
- EP 05744291 A 20050518

Abstract (en)

[origin: EP1639968A1] The prosthesis has a bridging part (7) connecting upper and lower contact plates, and bridging an intermediate vertebral body located between upper and lower vertebral bodies. The part is secured in a bone cavity of the body. The part has laterally protruding anchoring projections moving between a retracted implantation position and a protruding anchoring position for securing the part in the cavity of the body.

IPC 8 full level

A61F 2/44 (2006.01)

CPC (source: EP KR US)

A61F 2/30767 (2013.01 - KR); **A61F 2/44** (2013.01 - EP KR US); **A61F 2/30767** (2013.01 - EP US); **A61F 2002/2835** (2013.01 - EP KR US);
A61F 2002/305 (2013.01 - EP KR US); **A61F 2002/30523** (2013.01 - EP KR US); **A61F 2002/30563** (2013.01 - EP KR US);
A61F 2002/30565 (2013.01 - EP KR US); **A61F 2002/30579** (2013.01 - EP KR US); **A61F 2002/30665** (2013.01 - EP KR US);
A61F 2002/30785 (2013.01 - EP KR US); **A61F 2002/30795** (2013.01 - EP KR US); **A61F 2220/0025** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2006032308A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1639968 A1 20060329; AR 055459 A1 20070822; AU 2005287678 A1 20060330; AU 2005287678 B2 20110818; BR PI0510312 A 20071016;
CA 2556999 A1 20060330; CN 101027018 A 20070829; CN 101027018 B 20101006; EP 1791501 A1 20070606; IL 177570 A0 20061210;
IL 177570 A 20100517; JP 2008513068 A 20080501; JP 4568330 B2 20101027; KR 20070058384 A 20070608; MX PA06010749 A 20070219;
RU 2340311 C2 20081210; TW 200614976 A 20060516; US 2006064167 A1 20060323; US 2012059471 A1 20120308;
US 8070812 B2 20111206; US 8409285 B2 20130402; WO 2006032308 A1 20060330; ZA 200607237 B 20071128

DOCDB simple family (application)

EP 04022670 A 20040923; AR P050102123 A 20050523; AU 2005287678 A 20050518; BR PI0510312 A 20050518; CA 2556999 A 20050518;
CN 200580032235 A 20050518; EP 05744291 A 20050518; EP 2005005407 W 20050518; IL 17757006 A 20060817;
JP 2007531609 A 20050518; KR 20067027546 A 20061228; MX PA06010749 A 20050518; RU 2006131417 A 20050518;
TW 94132834 A 20050922; US 12531305 A 20050510; US 201113295966 A 20111114; ZA 200607237 A 20060830