

Title (en)

INTERFERENCE-RELIEF TYPE DELIVERY DETACHMENT SYSTEMS

Title (de)

AUSGABE- UND ABLÖSUNGSSYSTEME MIT INTERFERENZUNTERDRÜCKUNG

Title (fr)

SYSTÈMES DE DÉTACHEMENT DE POSE DU TYPE À ATTÉNUATION D'INTERFÉRENCE

Publication

EP 2967574 A1 20160120 (EN)

Application

EP 14720374 A 20140314

Priority

- US 201313842536 A 20130315
- US 2014027495 W 20140314

Abstract (en)

[origin: WO2014152579A1] Various features are described that are adapted to improve performance of interference-relief type delivery systems. A delivery system provided herein comprises an implant comprising a socket at a proximal end of the implant; an elongate sleeve having (i) a proximal section, (ii) a distal section slidably disposed within the socket, and (iii) a window between the proximal section and the distal section, the window extending through a wall of the sleeve; and a core member having a proximal portion slidably received within the proximal section of the sleeve and a distal portion extending through the window to a space outside the sleeve and within the socket. The distal portion of the core member provides an interference fit with the distal section of the sleeve within the socket until the core member is withdrawn.

IPC 8 full level

A61B 17/12 (2006.01); **A61F 2/95** (2013.01)

CPC (source: EP US)

A61B 17/12022 (2013.01 - EP); **A61B 17/12109** (2013.01 - EP); **A61B 17/12113** (2013.01 - EP); **A61B 17/12172** (2013.01 - EP); **A61F 2/06** (2013.01 - US); **A61B 17/0057** (2013.01 - EP); **A61B 90/39** (2016.02 - EP); **A61B 2017/12054** (2013.01 - EP)

Citation (search report)

See references of WO 2014152579A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014152579 A1 20140925; CN 105142544 A 20151209; EP 2967574 A1 20160120

DOCDB simple family (application)

US 2014027495 W 20140314; CN 201480021345 A 20140314; EP 14720374 A 20140314