

Title (en)

SYSTEM AND METHOD FOR DYNAMIC STABILIZATION OF THE SPINE

Title (de)

SYSTEM UND VERFAHREN ZUR DYNAMISCHEN STABILISIERUNG DER WIRBELSÄULE

Title (fr)

SYSTEME ET PROCEDE POUR UNE STABILISATION DYNAMIQUE DE LA COLONNE VERTEBRALE

Publication

EP 1991173 A2 20081119 (EN)

Application

EP 07752453 A 20070308

Priority

- US 2007005757 W 20070308
- US 78090306 P 20060308

Abstract (en)

[origin: WO2007103404A2] A method and device are for dynamically stabilizing a spine using a dynamic spine stabilizer. The dynamic spine stabilizer includes a plurality of rods arranged in series and a flexible member arranged between adjacent rods. The flexible member includes a sheath, e.g., a woven sheath. Each end of the sheath is connected to a respective end of the adjacent rods. An elastomeric plug is arranged in a lumen of the sheath and disposed between ends of adjacent rods.

IPC 8 full level

A61F 2/44 (2006.01)

CPC (source: EP)

A61B 17/7028 (2013.01); **A61B 17/7004** (2013.01)

Citation (search report)

See references of WO 2007103404A2

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007103404 A2 20070913; WO 2007103404 A3 20080320; AU 2007223928 A1 20070913; AU 2007223928 B2 20110929; AU 2007223928 C1 20111013; EP 1991173 A2 20081119; JP 2009528896 A 20090813; JP 4933567 B2 20120516

DOCDB simple family (application)

US 2007005757 W 20070308; AU 2007223928 A 20070308; EP 07752453 A 20070308; JP 2008558367 A 20070308