

Title (en)
SPINAL DYNAMIC STABILIZATION DEVICE

Title (de)
DYNAMISCHE WIRBELSÄULENSTABILISIERUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE STABILISATION DYNAMIQUE VERTÉBRALE

Publication
EP 2410932 A1 20120201 (EN)

Application
EP 09842070 A 20090327

Priority
CN 2009071055 W 20090327

Abstract (en)
[origin: WO2010108333A1] A spinal dynamic stabilization device (10) for relieving low back pain through increasing foramen route of spine stenosis patients. Each vertebra includes a spinous process and symmetric pedicles. The spinal dynamic stabilization device (10) includes a main body (11), a foldable supporting structure (12) and a sliding bar (13). The supporting structure comprises two support portions (121, 122), when the sliding bar approaches the main body, the support portions rotatably expand toward the adjacent vertebrae of the spine.

IPC 8 full level
A61B 17/70 (2006.01)

CPC (source: EP)
A61B 17/7065 (2013.01); **A61B 2562/0247** (2013.01)

Designated contracting state (EPC)
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