

Title (en)

ELEMENT OF A VERTEBRAL COLUMN STABILIZATION DEVICE

Title (de)

ELEMENT VON EINEM WIRBELSÄULENSTABILISIERUNGSGERÄT

Title (fr)

ÉLÉMENT D'UN DISPOSITIF DE STABILISATION DE COLONNE VERTÉBRALE

Publication

EP 2061389 A1 20090527 (EN)

Application

EP 07814845 A 20070913

Priority

- US 2007078356 W 20070913
- FR 0608060 A 20060914

Abstract (en)

[origin: WO2008033976A1] Element of a device for stabilizing the spine, designed to be implanted on a set of at least two vertebrae (V1, V2) in order to permit relative movements of limited amplitude of said vertebrae (V1, V2) in all spatial directions, comprising a rigid elastic plate (1) which, at each of its ends, has means for fixing it to one of said vertebrae (V1, V2), and, in its central part (4), has at least two transverse compartments (5, 6, 7) with an anterior wall and a posterior wall and at least one longitudinal orifice (8), each compartment (5, 6, 7) having, on one of its walls, an incision (9, 10, 11) that extends from one end of said wall to the other end and intersects a longitudinal orifice (8). Device for stabilizing the spine, characterized in that it comprises a pair of these elements and the means for fixing them to at least two vertebrae (V1, V2).

IPC 8 full level

A61B 17/70 (2006.01)

CPC (source: EP KR)

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Citation (search report)

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