Title (en)

Implant for introduction between the spinous processes

Title (de)

ZWISCHEN DORNFORTSÄTZEN ANORDENBARES IMPLANTAT

Title (fr)

Implant destiné à être introduit entre les apophyses épineuses

Publication

EP 2203123 A2 20100707 (DE)

Application

EP 08845217 A 20081103

Priority

- DE 2008001755 W 20081103
- DE 102007052799 A 20071102

Abstract (en)

[origin: CA2704120A1] The application relates to an implant (1) that can be placed between adjacent spinous processes (F1, F2) of two vertebral bodies of a spinal column in order to keep adjacent vertebrae at a distance from each other. Said implant comprises four projections (7, 8, 9, 10) and can be placed in a stabilizing position in which two respective projections can be arranged on opposite sides of the spinal column. On each side, one of the two projections can be disposed lateral to a top and a bottom vertebra along the spinal column. According to the invention, the implant comprises two at least substantially rigid implant parts (2, 3), each of which has two projections (7, 8, 9, 10) that can be placed on opposite sides of the spinal column. The two implant parts are hingedly connected to each other by means of a joint (6) that is located in the central region of the implant parts such that each of the two implant parts has a front and a rear projection relative to the direction of insertion of the implant into the space between the vertebral processes, the joint being located between said front and rear projection.

IPC 8 full level

A61B 17/70 (2006.01)

CPC (source: EP US)

A61B 17/7065 (2013.01 - EP US)

Citation (search report)

See references of WO 2009056113A2

Citation (examination)

- WO 2008098054 A2 20080814 - PIONEER SURGICAL TECH INC [US], et al
- EP 2016917 A1 20090121 - BIOMED LTD [WS]

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Designated extension state (EPC)

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DE 102007052799 A 20071102; AU 2008318047 A 20081103; CA 2704120 A 20081103; DE 2008001755 W 20081103; EP 08845217 A 20081103; US 26389008 A 20081103