

Title (en)
SELF-DISENGAGING DEVICE FOR RIB DISTRACTOR

Title (de)
SELBSTLÖSENDE VORRICHTUNG FÜR EINEN RIPPEN-DISTRAKTOR

Title (fr)
DISPOSITIF ANTIRETOUR DEBRAYABLE POUR DISTRACTEUR COSTAL

Publication
EP 1942818 A2 20080716 (FR)

Application
EP 06808232 A 20061004

Priority

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Abstract (en)
[origin: FR2891727A1] The device has rods (35, 36) with serrated or ribbed parts attached to a bone by attaching units and mounted on a central adjustment device (300). The device (300) has a small hole (312) engaged with a small tool adjusting a distance separating the units. A mini-guard (410) allows the translation of the rods in a growth direction by the placement of the tool in a toothed wheel (311), an anti-return ratchet (37) and an elastomeric block (373) located in a rigid piece (374). The rigid piece permits, by compression of the block, the disengagement, tensioning and locking of the controlling device.

IPC 8 full level
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CPC (source: EP KR US)
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FR 2891727 A1 20070413; **FR 2891727 B1 20080926**; AU 2006301135 A1 20070419; AU 2006301135 A2 20080605; CA 2624888 A1 20070419; CN 101312693 A 20081126; EP 1942818 A2 20080716; IL 190638 A0 20081103; JP 2009511101 A 20090319; KR 20080091080 A 20081009; US 2010004697 A1 20100107; WO 2007042638 A2 20070419; WO 2007042638 A3 20070531

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