

Title (en)
EXPANDING CAGE FOR SPINAL SURGERY

Title (de)
DEHNBARER KÄFIG FÜR DIE WIRBELSÄULENCHIRURGIE

Title (fr)
CAGE EXPANSIVE POUR CHIRURGIE VERTÉBRALE

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Application
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Abstract (en)
[origin: WO2008135669A2] The invention relates to an expanding device (1) intended to be implanted between the vertebral end-plates of two adjacent vertebrae, in particular for a stabilisation operation for intervertebral fusion. The inventive device comprises: a cage forming a peripheral part that surrounds a central cavity, said peripheral part being formed by a leading edge (3) and a thicker manipulation edge (2) which are connected by two lateral edges (4) provided with lateral housings (5); and a retractor (7) received in the lateral housings (5), which can be moved between an insertion position, in which it is located close to the manipulation edge, and a locking position, in which it is located at the leading edge, increasing the height of same. The invention is characterised in that the retractor (7) is provided with abutment means designed to maintain the retractor (7) in the locking position and to oppose the release of the retractor from the cage.

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