

Title (en)
VERTEBRAL BODY PLACEHOLDER

Title (de)
WIRBELKÖRPERPLATZHALTER

Title (fr)
ELEMENT DE REMPLACEMENT DE VERTEBRE

Publication
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Application
EP 03735308 A 20030519

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Abstract (en)
[origin: WO03096937A1] The invention relates to a vertebral body placeholder having a cylindrical inner body (14), which can be telescopically inserted into a coaxially arranged, sleeve-shaped outer body (16). A detent device that works in one direction is arranged between the inner body (14) and the outer body (16). A number of detent projections (22) are arranged in succession in an axial direction and form a row (20) of detent projections. A number of detent notches (26) are arranged in succession in an axial direction while corresponding to the row (20) of detent projections. Said detent notches form a row (24) of detent notches that completely or partially accommodate the row (20) of detent projections. The invention also relates to a method for assembling said vertebral body placeholder. The aim of the invention is to create a vertebral body placeholder whose overall height can be easily and reliably adjusted, particularly, during implantation. To this end, a groove (28) for accommodating the row (20) of detent projections without obstructing it is provided next to the row (24) of detent notches.

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