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(54) **Title:** EXPANDABLE INTERVERTEBRAL PROSTHESIS DEVICE FOR POSTERIOR IMPLANTATION AND RELATED METHOD THEREOF

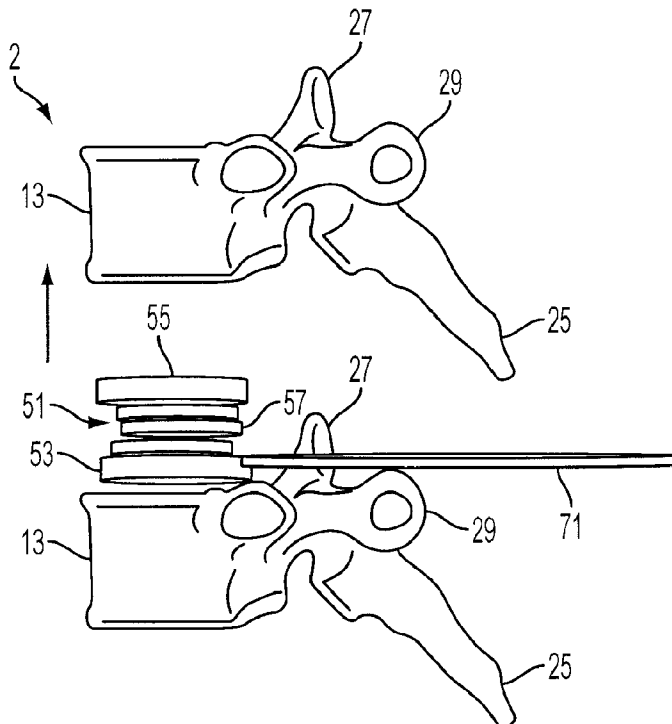


FIG. 11A

(57) **Abstract:** A method and device for the insertion of a vertebral cage that may be done through a posterior approach that is minimally traumatic and does not require retraction of the spinal cord, dural sac or spinal nerves. The insertion of the cage may therefore be parallel to the spinal cord and the cage will be rotated ninety degrees (or as desired or required) in the vertebral body defect or as applicable to achieve its proper positioning before expansion.

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC- 606/246, 247, 248, 249, 250, 251, 257		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PubWEST (DB=USPT, USOC, PGPB, EPAB, JPAB), Google Scholar Search Terms Vertebral prosthesis, disc, spine, expand, cage member, cage body, pmma, polymethyl methacrylate resin, flow driver, pump, valve, paste, housing, structure, regulator, manifold, syringe, piston		
<b>C DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	US 2001/001 1174 A1 (REILEY et al) 02 Aug 2001 (02 08 2001) para [0023J, [0036] [0039] [0084]-[0085], Fig 3	1-35
Y	US 6,375,682 B1 (FLEISCHMANN et al) 23 Apr 2002 (23 04 2002), col 1, ln 55-62, col 3, ln 1-7, col 5, ln 51-56, col 6, ln 20-22, 30-31, col 8, ln 35, Fig 4B	1-35
<b>D</b> Further documents are listed in the continuation of Box C <input type="checkbox"/>		
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