

Title (en)  
IMPLANT FOR THE TREATMENT OF LUMBAR SPINAL CANAL STENOSIS

Title (de)  
IMPLANTAT ZUR BEHANDLUNG DER LUMBALEN SPINALKANALSTENOSE

Title (fr)  
IMPLANT DESTINE AU TRAITEMENT DE LA STENOSE DU CANAL RACHIDIEN LOMBAIRE

Publication  
**EP 1824403 A1 20070829 (DE)**

Application  
**EP 05826585 A 20051216**

Priority  
• IB 2005003799 W 20051216  
• CH 20842004 A 20041216  
• CH 13442005 A 20050816

Abstract (en)  
[origin: WO2006064356A1] Disclosed is an implant (201) for treating lumbar spinal canal stenosis, comprising a spacer (210) that is provided with an elongate interior space (211) into which an insert part (241) can be inserted. A first retaining element (210) is fixed in the spacer (210) in the inserted state. Said first retaining part (220) can be folded apart by inserting the insert part (241) while a second rear retaining element (230) that is molded onto the insert part simultaneously comes to rest on the vertebral processes, thus making it possible to insert the implant (210) unilaterally while reducing the risk of having to undergo possible postoperative interventions.

IPC 8 full level  
**A61B 17/70** (2006.01)

CPC (source: EP US)  
**A61B 17/7065** (2013.01 - EP US)

Citation (examination)  
OTTO LÜGER: "Lüger Lexikon der Technik - 4., vollständig neu bearb. und erw. Aufl", 1 January 1960 (1960-01-01), STUTTGART, pages 623 - 629, XP055037003

Citation (third parties)  
Third party :  
• US 4721103 A 19880126 - FREEDLAND YOSEF [US]  
• US 6027504 A 20000222 - MCGUIRE DAVID A [US]  
• US 2005245937 A1 20051103 - WINSLOW CHARLES J [US]  
• US 2002183746 A1 20021205 - ZUCHERMAN JAMES [US], et al  
• US 6482210 B1 20021119 - SKIBA JEFFRY B [US], et al  
• US 5098433 A 19920324 - FREEDLAND YOSEF [US]  
• See also references of WO 2006064356A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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