

Title (en)  
Lumbar support

Title (de)  
Vorrichtung zur Lordosenabstützung

Title (fr)  
Support lombaire

Publication  
**EP 1254616 B1 20050608 (DE)**

Application  
**EP 02009088 A 20020424**

Priority  
• DE 10121207 A 20010501  
• US 13733502 A 20020503

Abstract (en)  
[origin: EP1254616A2] Lordosis-supporting device is arranged behind and independently of a membrane (2) covering a back rest frame (1) of an office chair. The device is height-adjustable and horizontally extendable. Preferred Features: The device comprises a middle part having two rigid support elements (4) joined together by a rubber strap (5) arranged in the middle and having on their outer sides a lateral guide bar (6) movably arranged in the back rest frame, a padded cushion fixed on a padding plate as a front part facing the membrane, and a plastic plate as a rear part. The padded cushion and the plastic plate are joined together by a clip connection (11) guided in slots (12) in the support element.

IPC 1-7  
**A47C 7/46**

IPC 8 full level  
**A47C 7/46** (2006.01)

CPC (source: EP US)  
**A47C 7/282** (2013.01 - EP US); **A47C 7/462** (2013.01 - EP US)

Cited by  
EP1836932A3; US7651163B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1254616 A2 20021106; EP 1254616 A3 20040114; EP 1254616 B1 20050608**; AT E297149 T1 20050615; CA 2383488 A1 20021101; CA 2383488 C 20090203; DE 10121207 A1 20021107; DE 50203312 D1 20050714; ES 2243617 T3 20051201; MX PA02004338 A 20021114; US 6575530 B1 20030610

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**EP 02009088 A 20020424**; AT 02009088 T 20020424; CA 2383488 A 20020424; DE 10121207 A 20010501; DE 50203312 T 20020424; ES 02009088 T 20020424; MX PA02004338 A 20020430; US 13733502 A 20020503