

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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