Title (en)

OFFICE CHAIR

Title (de)

BÜROSTUHL

Title (fr)

FAUTEUIL DE BUREAU

Publication

EP 1985206 A4 20121031 (EN)

Application

EP 06725762 A 20060215

Priority

ES 2006000063 W 20060215

Abstract (en)

[origin: EP1985206A1] The invention relates to an office chair. The seat of the chair includes a fixed base part (1) with a cylindrical bushing (2) for coupling same to the support leg of the chair. In addition, a pivoted part (3) is articulated with the rear end of the fixed base part (1) and the rear end of the pivoted part is intended to receive the backrest by means of screwing. A gas cylinder (6) is provided on the base part (1), having one end which is fixed to said part and one end which is fixed to a runner (17) that can move in relation to the fixed part (1) by means of shoes (23) which are solidly connected thereto and which move in wide openings (22) in the runner (17). In addition, the runner (17) is provided with a spring (29), the tension of which can be adjusted with a gear (30) and an externally-actuated spindle (30'), such that the seat, which is fixed to the runner (17), can be moved horizontally against said spring (29), with the possibility of moving forward, and can be fixed in any position using a rack.

IPC 8 full level

A47C 1/024 (2006.01); A47C 1/032 (2006.01); A47C 7/42 (2006.01)

CPC (source: EP US)

A47C 1/03238 (2013.01 - EP); A47C 1/03255 (2013.01 - EP); A47C 1/03266 (2013.01 - EP US); A47C 1/03272 (2013.01 - EP US); A47C 7/42 (2013.01 - EP)

Citation (search report)

- [A] US 6234573 B1 20010522 ROEDER PETER [DE], et al
- [A] NL 7907725 A 19800422 PROTONED BV
- [A] WO 0022961 A1 20000427 PROTONED BV [NL], et al
- [A] EP 1258208 A2 20021120 BOCK 1 GMBH & CO [DE]
- [A] EP 1258210 A2 20021120 BOCK 1 GMBH & CO [DE]
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- [A] WO 9848670 A1 19981105 HAWORTH INC [US]
- See references of WO 2007093646A1

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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)

EP 1985206 A**1 20081029**; **EP 1985206** A**4 20121031**; **EP 1985206** B**1 20130828**; CY 1114657 T1 20161214; DK 1985206 T3 20131209; ES 2437094 T3 20140108; PL 1985206 T3 20140131; PT 1985206 E 20131202; SI 1985206 T1 20140131; WO 2007093646 A1 20070823

DOCDB simple family (application)

EP 06725762 Å 20060215; CY 131101067 T 20131127; DK 06725762 T 20060215; ES 06725762 T 20060215; ES 2006000063 W 20060215; PL 06725762 T 20060215; PT 06725762 T 20060215; SI 200631707 T 20060215