

Title (en)
CHAIR, IN PARTICULAR OFFICE CHAIR

Title (de)
STUHL, INSBESONDERE BÜROSTUHL

Title (fr)
CHAISE, EN PARTICULIER CHAISE DE BUREAU

Publication
EP 2844109 A1 20150311 (DE)

Application
EP 13725059 A 20130425

Priority
• DE 102012207467 A 20120504
• EP 2013001241 W 20130425

Abstract (en)
[origin: WO2013164078A1] The chair has a seat (4), which is fixed to a base support unit (2), and a backrest (8), which has a lower backrest region (12) and an upper shoulder region (10) and which is fixed to a backrest support (6). The backrest support (6) is rotatably mounted on the base support unit (2) about an inclination axis (A1). The aim of the invention is to ensure an improved guiding and adaptation to the shape of the body in particular while the backrest (8) is inclined. This is achieved in that the shoulder region (10) is connected to the backrest support (6) in an inclinable manner about a shoulder axis (A3) and is hinged to the lower backrest region (12) in a lordosis region (20). The lower backrest region (12) is further guided on a chair element, in particular the seat (6), such that a change of the angular orientation of the shoulder region (10) relative to the lower backrest region (14) is allowed while the shoulder region (10) is inclined about the shoulder axis (A3). Complementary lateral regions (18) are expediently designed with an orientation which is likewise changed in a positively guided manner while the shoulder region (10) is inclined.

IPC 8 full level
A47C 1/032 (2006.01); **A47C 7/46** (2006.01)

CPC (source: CN EP US)
A47C 1/024 (2013.01 - US); **A47C 1/032** (2013.01 - CN EP US); **A47C 3/00** (2013.01 - US); **A47C 7/44** (2013.01 - CN EP US);
A47C 7/46 (2013.01 - CN EP US)

Citation (search report)
See references of WO 2013164078A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2013164078 A1 20131107; CN 104470404 A 20150325; CN 104470404 B 20190705; EP 2844109 A1 20150311; EP 2844109 B1 20170830; JP 2015519111 A 20150709; JP 2016073806 A 20160512; JP 2016093536 A 20160526; JP 2016105787 A 20160616; JP 6067104 B2 20170125; JP 6110520 B2 20170405; JP 6110521 B2 20170405; JP 6152175 B2 20170621; US 2015091353 A1 20150402; US 9609952 B2 20170404

DOCDB simple family (application)
EP 2013001241 W 20130425; CN 201380023494 A 20130425; EP 13725059 A 20130425; JP 2015509326 A 20130425; JP 2016003895 A 20160112; JP 2016003896 A 20160112; JP 2016003897 A 20160112; US 201314398551 A 20130425