

Title (en)
CHAIR

Title (de)
STUHL

Title (fr)
FAUTEUIL

Publication
EP 2233044 A1 20100929 (EN)

Application
EP 08870933 A 20080805

Priority
• JP 2008064032 W 20080805
• JP 2008007398 A 20080116
• JP 2008007401 A 20080116

Abstract (en)
A chair includes a seat 5 for sinking backward as a backrest 7 mainly made up of an elastically deformable back shell 71 tilts back, wherein a back support post 6 which is pivoted at its lower end portion on a support base portion 3 disposed below the seat 5 and which supports the back shell 71 includes an upper back frame 61 for supporting a portion of the back shell 71 above a lumbar support portion 71L of the back shell 71 capable of supporting a lumbar part of a seated person and a lower back frame 62 for supporting a portion near a lower end portion of the back shell 71, the back frames (the upper back frame 61 and the lower back frame 62) are pivoted on each other and the pivot point (third support shaft X3) is set behind the lower end portion of the back shell 71, and the whole back shell 71 is curved and deformed to protrude the lumbar support portion 71L relatively forward as the upper back frame 61 tilts back about the pivot point (third support shaft X3) with respect to the lower back frame 62.

IPC 8 full level
A47C 3/026 (2006.01); **A47C 7/46** (2006.01)

CPC (source: EP US)
A47C 1/03255 (2013.01 - EP US); **A47C 1/03266** (2013.01 - EP US); **A47C 1/03272** (2013.01 - EP US); **A47C 1/03279** (2018.07 - EP US); **A47C 1/03294** (2013.01 - EP US)

Citation (search report)
See references of WO 2009090769A1

Cited by
CN103504845A; GB2583800A; GB2583800B; US9706845B2; US11304528B2; US11219563B2; US9844267B2; US9861201B2; US9918552B2; US10206507B2; EP3613313B1

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009090769 A1 20090723; EP 2233043 A1 20100929; EP 2233043 A4 20111019; EP 2233044 A1 20100929; JP 2009165659 A 20090730; JP 2009165662 A 20090730; JP 5347141 B2 20131120; JP 5347142 B2 20131120; US 2010244521 A1 20100930; WO 2009090770 A1 20090723

DOCDB simple family (application)
JP 2008064032 W 20080805; EP 08870697 A 20080805; EP 08870933 A 20080805; JP 2008007398 A 20080116; JP 2008007401 A 20080116; JP 2008064033 W 20080805; US 73497808 A 20080805