

Title (en)
SEATING FURNITURE

Title (de)
SITZMÖBEL

Title (fr)
SIÈGE

Publication
EP 3515250 B1 20201104 (DE)

Application
EP 17768087 A 20170913

Priority
• DE 102016217992 A 20160920
• EP 2017072986 W 20170913

Abstract (en)
[origin: WO2018054731A1] The invention relates to an item of seating furniture (10) having a seat (12) with a seat surface (12a), a foot rest (14) and a rocker mechanism (24). The rocker mechanism (24) is arranged between the foot rest (14) and the seat (12) and designed in such a way that it permits an inclination of the seat surface (12a) of the seat (12) in relation to the horizontal. In addition, the rocker mechanism (24) has a lower bearing block (26) that is secured to the foot rest (14), and an upper bearing block (30) that is securely connected to the seat (12). The lower bearing block (26) has a convexly curved lower bearing surface (28) on its upper side facing the upper bearing block, and the upper bearing block (30) has a concavely curved upper bearing surface (32) on its lower side facing the lower bearing block. The lower and the upper bearing surfaces (28, 32) have substantially corresponding radii of curvature, such that the upper bearing block (30) can be moved relative to the lower bearing block (26) along the upper bearing surface (32).

IPC 8 full level
A47C 3/027 (2006.01); **A47C 3/025** (2006.01); **A47C 3/026** (2006.01); **A47C 3/30** (2006.01); **A47C 7/14** (2006.01); **A47C 7/44** (2006.01)

CPC (source: EP US)
A47C 1/03261 (2013.01 - US); **A47C 3/025** (2013.01 - EP US); **A47C 3/027** (2013.01 - EP US); **A47C 3/026** (2013.01 - EP US); **A47C 3/30** (2013.01 - US); **A47C 7/004** (2013.01 - US); **A47C 7/44** (2013.01 - EP US); **A47C 7/448** (2013.01 - EP US); **A47C 7/006** (2013.01 - US); **A47C 7/14** (2013.01 - US)

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

DOCDB simple family (publication)
DE 102016217992 A1 20180322; AU 2017329476 A1 20190502; AU 2017329476 B2 20220908; DK 3515250 T3 20201207; EP 3515250 A1 20190731; EP 3515250 B1 20201104; US 10772427 B2 20200915; US 2020000231 A1 20200102; WO 2018054731 A1 20180329

DOCDB simple family (application)
DE 102016217992 A 20160920; AU 2017329476 A 20170913; DK 17768087 T 20170913; EP 17768087 A 20170913; EP 2017072986 W 20170913; US 201716334799 A 20170913