

Title (en)
ROTATABLE PIECE OF SEATING FURNITURE

Title (de)
DREHBARES SITZMÖBELSTÜCK

Title (fr)
SIÈGE PIVOTANT

Publication
EP 3157388 A1 20170426 (DE)

Application
EP 15729417 A 20150610

Priority
• DE 102014211962 A 20140623
• EP 2015062977 W 20150610

Abstract (en)
[origin: US2015366351A1] 1. Piece of seating furniture and fitting therefor. 2.1 A piece of seating furniture having a base (20) and a seating unit (10), wherein between the base and the seating unit provision is made of a rotary mounting means (30) comprising a base-side bearing device (34) and a seating-unit-side bearing device (32) by means of which the seating unit (10) is rotatable about a vertical axis (2) with respect to the base (20), and the rotary mounting means has a switchable blocking device (40) by means of which the rotatability of the bearing devices (32, 34) with respect to one another is blockable, is known. 2.2 It is proposed to use for this purpose a blocking device (40) which is configured for the form-fitting coupling of the bearing devices and for this purpose has two profiles (50a, 50b), comprising an inner profile (50b) which is attached to one of the two bearing devices (32, 34) in a rotationally fixed manner, and an outer profile (50a) which is attached to the other of the two bearing devices (32, 34) in a rotationally fixed manner. In this case, the outer profile (50a) and the inner profile (50b) are displaceable with respect to one another in the direction of the vertical axis such that they are axially movable between an engaging relative position rotationally coupled in a form-fitting manner and a releasing relative position.

IPC 8 full level
A47C 3/18 (2006.01); **A61G 5/14** (2006.01)

CPC (source: CN EP US)
A47C 3/18 (2013.01 - CN EP US); **A61G 5/14** (2013.01 - CN EP US); **A61G 5/101** (2013.01 - CN EP US)

Citation (search report)
See references of WO 2015197365A1

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)
DE 102014211962 A1 20151224; DE 102014211962 B4 20160107; CN 106455822 A 20170222; CN 106455822 B 20200612;
EP 3157388 A1 20170426; EP 3157388 B1 20180411; PL 3157388 T3 20180928; US 2015366351 A1 20151224; US 9723926 B2 20170808;
WO 2015197365 A1 20151230

DOCDB simple family (application)
DE 102014211962 A 20140623; CN 201580033741 A 20150610; EP 15729417 A 20150610; EP 2015062977 W 20150610;
PL 15729417 T 20150610; US 201514745965 A 20150622