

Title (en)
PIECE OF FURNITURE AND DEVICE FOR EJECTING A FURNITURE PART

Title (de)
MÖBEL UND VORRICHTUNG ZUM AUSSTOSSEN EINES MÖBELTEILS

Title (fr)
MEUBLE ET DISPOSITIF POUR ÉJECTER UN ÉLÉMENT DE MEUBLE

Publication
EP 2142045 A2 20100113 (DE)

Application
EP 08749260 A 20080430

Priority
• EP 2008003513 W 20080430
• DE 202007006302 U 20070430

Abstract (en)
[origin: WO2008131967A2] The invention relates to a piece of furniture and to a device for ejecting a furniture part (3) which is movably received on a stationary furniture part (2). The device comprises an ejection lever (7) that can be driven via a drive unit and that is present on one of the furniture parts and that is temporarily in contact with the other furniture part to eject the movable furniture part (3). The ejection lever (7) has a zone of contact within which the contact between the ejection lever (7) and the other furniture part is made. The ejection lever (7) can be driven to disengage the contact between the ejection lever (7) and the other furniture part during an ejection process. The zone of contact is preferably bent or the ejection lever is configured to elastically deform during the ejection process.

IPC 8 full level
A47B 88/04 (2006.01)

CPC (source: EP US)
A47B 88/457 (2016.12 - EP US); **A47B 88/463** (2016.12 - EP US); **E05Y 2201/426** (2013.01 - EP US)

Citation (search report)
See references of WO 2008131967A2

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

DOCDB simple family (publication)
DE 202007006302 U1 20080403; CN 101674755 A 20100317; CN 101674755 B 20120328; CN 102318965 A 20120118; CN 102318965 B 20140326; EP 2142045 A2 20100113; EP 2142045 B1 20160427; US 2010084954 A1 20100408; WO 2008131967 A2 20081106; WO 2008131967 A3 20081224

DOCDB simple family (application)
DE 202007006302 U 20070430; CN 200880014261 A 20080430; CN 201110243848 A 20080430; EP 08749260 A 20080430; EP 2008003513 W 20080430; US 60836509 A 20091029