

Title (en)
EJECTION DEVICE FOR A MOVABLE FURNITURE PART

Title (de)
AUSSTOSSVORRICHTUNG FÜR EIN BEWEGBARES MÖBELTEIL

Title (fr)
DISPOSITIF D'ÉJECTION POUR ÉLÉMENT DE MEUBLE MOBILE

Publication
EP 2872002 A1 20150520 (DE)

Application
EP 13731252 A 20130517

Priority
• AT 7682012 A 20120710
• AT 2013000089 W 20130517

Abstract (en)
[origin: WO2014008520A1] The present invention relates to a lockable ejection device (1) for a movable furniture part (2), having an ejection element (3) acting on the movable furniture part (2) in an opening direction (OR), a housing (4) and a locking element (5) arranged in or on the housing (4), by means of which locking element, at least in the closing direction (SS) of the movable furniture part (2) the path of the ejection element (3) in the opening direction (OR) can be blocked, wherein, both when excess pressure is applied to the movable furniture part (2) from a closed position (SS) in the closing direction (SR) and when the movable furniture part (2) is pulled from the closed position (S) in the opening direction (OR), the ejection element (3) can be released by the locking element (5), wherein, both when excess pressure is applied to the movable furniture part (2) and when the movable furniture part (2) is being pulled, the ejection element (3) can be unlocked by a movement of the locking element (5) relative to the housing (4).

IPC 8 full level
A47B 88/04 (2006.01)

CPC (source: EP US)
A47B 88/40 (2016.12 - US); **A47B 88/463** (2016.12 - EP US); **A47B 88/473** (2016.12 - EP); **A47B 88/50** (2016.12 - EP US)

Citation (search report)
See references of WO 2014008520A1

Cited by
CN106466061A

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 2014008520 A1 20140116; AT 512509 A4 20130915; AT 512509 B1 20130915; CN 104684440 A 20150603; EP 2872002 A1 20150520; EP 2872002 B1 20161102; JP 2015521923 A 20150803; JP 5973663 B2 20160823; MY 185173 A 20210430; US 2015091427 A1 20150402; US 9375083 B2 20160628

DOCDB simple family (application)
AT 2013000089 W 20130517; AT 7682012 A 20120710; CN 201380036578 A 20130517; EP 13731252 A 20130517; JP 2015520765 A 20130517; MY PI2014003347 A 20130517; US 201414563160 A 20141208