

Title (en)

Ejector applicable to drawers for furniture and the like

Title (de)

Ausstoßer für Möbelschubladen und dergleichen

Title (fr)

Éjecteur pouvant être appliqué à des tiroirs pour meubles et similaires

Publication

EP 1894492 A1 20080305 (EN)

Application

EP 07006195 A 20070326

Priority

IT PN20060027 A 20060327

Abstract (en)

Ejector applicable to drawers for furniture and the like, it consists of a square tubular element 11, within which there slides a parallelepipedon element 12 provided with a housing cavity 121, said housing cavity consisting of two consequent and connected housing cavities: the cavity (121a) being horizontal and achieving the stroke of the ejector, whilst the cavity (121b) is shaped in a known manner to hook and unhook the "cam" (14); on said square tubular element (11) being provided with a housing cavity (13) of a cam (14) that with the portion (143) thereof running in the cavity (121) defines, owing to the portion of cavity (121a) the stroke of the parallelepipedon element (12), said stroke being obtained with a compression spring M or with a traction spring (M1).

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/463 (2016.12); **E05C 19/165** (2013.01)

Citation (search report)

- [X] US 5818691 A 19981006 - MCMAHAN ROBERT L [US], et al
- [A] DE 19822694 A1 19991125 - VOLKSWAGEN AG [DE]

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JP2015071414A; EP2294944A1; CN112360945A; JP2018517084A; CN103118942A; US10550606B2; US8939403B2; WO2012040564A3; WO2014131066A1

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