

Title (en)

OPENING DEVICE FOR FURNITURE PARTS WHICH ARE MOVABLE RELATIVE TO ONE ANOTHER

Title (de)

ÖFFNUNGSVORRICHTUNG FÜR RELATIV ZUEINANDER BEWEGLICHE MÖBELTEILE

Title (fr)

DISPOSITIF D'OUVERTURE POUR DES PARTIES DE MEUBLE À MOBILITÉ RELATIVE

Publication

EP 2054573 A1 20090506 (DE)

Application

EP 07786071 A 20070714

Priority

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Abstract (en)

[origin: WO2008022673A1] An opening device (10) for furniture parts which are movable relative to one another, such as door wings (12), flaps and the like coupled pivotably to a furniture body, with an elongate ejector ram (30) which is mounted in a longitudinally displaceable manner in a housing (28) which can be fastened to one of the furniture parts which are movable relative to one another. The ejector ram is pretensioned at its one end by means of a spring (32) into a position in which it protrudes out of the housing (28) in the direction of the other furniture part in each case and can be pushed back into the interior of the housing counter to the pretensioning. The device has a locking device which locks the ejector ram (30) in the position in which it is retracted in the housing (28), and can be unlocked by manipulation by means of a user. A tensioning device is provided in the housing (28), the tensioning device forcibly displacing the ejector ram (30), when the movable furniture part (12) is completely opened, into the locking position in which said ram is retracted into the housing (28), said tensioning device converting the opening movement of the movable furniture part (12) in the interior of the housing via a tensioning member (33), which acts at its one end which is guided out of the housing (28) on the movable furniture part, into a movement pulling the ejector ram (30) back into the retracted position.

IPC 8 full level

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