Title (en)

DRIVE DEVICE FOR A MOVEABLE FURNITURE PART AND METHOD FOR OPENING AND CLOSING A MOVEABLE FURNITURE PART

Title (de

ANTRIEBSVORRICHTUNG FÜR EIN BEWEGBARES MÖBELTEIL UND VERFAHREN ZUM ÖFFNEN UND SCHLIESSEN EINES BEWEGBAREN MÖBELTEILS

Title (fr

DISPOSITIF D'ENTRAÎNEMENT D'UN ÉLÉMENT DE MEUBLE MOBILE, ET PROCÉDÉ D'OUVERTURE ET DE FERMETURE D'UN ÉLÉMENT DE MEUBLE MOBILE

Publication

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Application

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Priority

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- EP 2017067730 W 20170713

Abstract (en)

[origin: WO2018011356A1] The invention relates to a drive device for a movable furniture part (3), which drive device comprises a lockable ejection device (6), by means of which the movable furniture part (3) can be ejected from a closed position in the opening direction by a force accumulator (22), wherein the ejection device (6) can be unlocked by overpressing of the movable furniture part (3) from the locked closed position in the closing direction, and a retraction device, which can be coupled to the movable furniture part in a closing range in order to pull the movable furniture part (3) in the closing range into the closed position in the closing direction, wherein the force accumulator (22) of the ejection device can be loaded in a stressing range, which is arranged substantially before the closing range in the closing direction, wherein the ejection device (6) has a slide (30) preloaded by the force accumulator (22), wherein a control element (40) is slidably guided on the slide (30), which control element is coupled to the movable furniture part (3) by means of a driver element (12) and is coupled to a guide track (17) of the ejection device (6). The invention further relates to a method for opening and closing a movable furniture part.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2018011356A1

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DOCDB simple family (application)

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