

Title (en)

DRIVE DEVICE FOR A MOVABLE FURNITURE PART

Title (de)

ANTRIEBSVORRICHTUNG FÜR EIN BEWEGBARES MÖBELTEIL

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT POUR ÉLÉMENT DE MEUBLE MOBILE

Publication

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Application

EP 14719183 A 20140326

Priority

- AT 2962013 A 20130412
- AT 2014000055 W 20140326

Abstract (en)

[origin: WO2014165873A1] The invention relates to a drive device (1) for a furniture part (3) which can be displaced in a furniture body (2), comprising an ejection device (4) which can be locked in a locked position (V), said ejection device being used to move the moveable furniture part (3) from a closed position (SS) into an open position (OS). The ejection device (4) can be unlocked by pushing the movable furniture part (3) so that it moves into a pushed-in position (ÜS) which is beyond the closed position (SS) in the closing direction (SR), this enables the ejection device (4) to move the moveable furniture part (3) in the opening direction (OR); the moveable furniture part (3) can also be moved from the closed position (SS) into the open position (OS) by pulling said moveable furniture part (3), the ejection device (4) remaining in the locked position (V) when opened by pulling. Said drive device also comprises a coupling device (5) for coupling the drive device (1) to the moveable furniture part (3) or to the furniture body (2), when ejecting the moveable furniture part by means of the ejection device (4), the coupling device (5) assumes the coupling position (K), when opening by pulling, the coupling device (5) can be freely moved with respect to the ejection device (4).

IPC 8 full level

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CPC (source: AT EP US)

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Citation (search report)

See references of WO 2014165873A1

Cited by

WO2019056035A1; EP3824763A1; US11253067B2

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WO 2014165873 A1 20141016; AT 514065 A4 20141015; AT 514065 B1 20141015; CN 105101840 A 20151125; CN 105101840 B 20170922; EP 2983554 A1 20160217; EP 2983554 B1 20161116; ES 2616510 T3 20170613; JP 2016514574 A 20160523; JP 6276841 B2 20180207; KR 101835948 B1 20180307; KR 20150126029 A 20151110; US 2015374123 A1 20151231; US 9622578 B2 20170418

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