

Title (en)

DRIVE DEVICE FOR A MOVEABLE FURNITURE PART

Title (de)

ANTRIEBSVORRICHTUNG FÜR EIN BEWEGBARES MÖBELTEIL

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT POUR UN ÉLÉMENT DE MEUBLE MOBILE

Publication

**EP 3941313 A1 20220126 (DE)**

Application

**EP 20705610 A 20200131**

Priority

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Abstract (en)

[origin: WO2020186277A1] The invention relates to a drive device (1) for a moveable furniture part (2), in particular for a drawer, comprising a carrier (3) extending in the closing direction (SR) of the moveable furniture part (2), an ejection device (4) for ejecting the moveable furniture part (2) out of a closed position (SS) into an open position (OS), a locking device (5) for locking the ejection device (4) in the locked position (VS), wherein the locking device (5) has a locking pin (51) connected to the ejection device (4) and a guide track (52) for the locking pin (51) formed at least partially in or on the carrier (3), as well as a synchronisation device (6) for synchronising the movement of the drive device (1) with a second drive device (1'), wherein the synchronisation device (6) has a transmission element (60) which is moveably mounted on the carrier (3) and can be moved by the locking pin (51) and a synchronisation coupling element (63) connected to the transmission element (60), wherein the guide track (52) has a maximum guide track width (Bmax) measured perpendicular to the closing direction (SR), wherein the synchronisation coupling element (63) and the ejection force store (42) are arranged within this guide track width (Bmax) when viewed in the closing direction (SR).

IPC 8 full level

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