

Title (en)

DOOR DRIVE DEVICE HAVING A COUPLABLE/DECOUPABLE LINKAGE

Title (de)

TÜRANTRIEBSEINRICHTUNG MIT EIN-/AUSKUPPELBAREM GESTÄNGE

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT DE PORTE AVEC TIMONERIE D'ACCOUPLEMENT ET DE DÉSACCOUPLEMENT

Publication

**EP 3371404 A1 20180912 (DE)**

Application

**EP 16790625 A 20161104**

Priority

- DE 102015118961 A 20151105
- EP 2016076713 W 20161104

Abstract (en)

[origin: WO2017077065A1] A door drive device having a drive aggregate (2g) and a force transmission device which comprises a linkage (2ka) and a linkage bearing (2ks) and can be automatically coupled to and decoupled from the drive aggregate (2g) during the opening and closing process, wherein the coupling/decoupling point is provided between the linkage (2ka) and the linkage bearing (2ks) or between the linkage (2ka) and the drive aggregate, and having a holding device (T, 5ks) which can be forcibly switched, depending on the open position of the door (F, 3f), into a blocking position and a release position in such a way that the holding device (5ks), in its blocking position, holds the decoupled linkage (2ka) in a predetermined linkage position and, in its release position, does not hold the decoupled linkage (2ka) in this linkage position. An essential aspect is that the holding device is in the form of a composite holding device (T, 5ks) which has a first holding device (T) that can be switched into a blocking position and a release position and has a second holding device (5ks) that can be switched into a blocking position and a release position.

IPC 8 full level

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CPC (source: EP)

**E05F 1/1066** (2013.01); **E05F 5/027** (2013.01); **E05Y 2201/412** (2013.01); **E05Y 2201/424** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

See references of WO 2017077065A1

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Designated extension state (EPC)

BA ME

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