

Title (en)

Separating device for a drive unit

Title (de)

Trennvorrichtung für eine Antriebseinrichtung

Title (fr)

Dispositif separateur pour une unité d'entraînement

Publication

EP 1279789 B1 20040929 (DE)

Application

EP 02016367 A 20020725

Priority

DE 20112283 U 20010725

Abstract (en)

[origin: US2003019157A1] A separating device for a door leaf that is moveable overhead has a coupling element movable between a coupling position, in which the coupling element couples an output element of the drive device to the structural component, and a freewheeling position, in which the output element of the drive device is decoupled from the structural component. A locking member is provided which is movable between at least one release position, in which the locking member allows a movement of the coupling element into the freewheeling position, and at least one locking position, in which the locking member counteracts a movement of the coupling element into the freewheeling position. The locking member can be coupled to the drive device.

IPC 1-7

E05F 15/16; E05D 13/00

IPC 8 full level

E05D 13/00 (2006.01); **E05F 15/16** (2006.01); **E05F 15/603** (2015.01)

CPC (source: EP US)

E05D 13/003 (2013.01 - EP US); **E05F 15/603** (2015.01 - EP US); **E05F 15/668** (2015.01 - EP US); **E05Y 2201/214** (2013.01 - EP US); **E05Y 2201/244** (2013.01 - EP US); **E05Y 2400/3017** (2024.05 - EP US); **E05Y 2900/106** (2013.01 - EP US)

Cited by

WO2009112562A1; DE102009007634B4; DE102009007634A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

US 2003019157 A1 20030130; **US 7007427 B2 20060307**; AT E278093 T1 20041015; DE 20112283 U1 20011031; DE 50201144 D1 20041104; EP 1279789 A1 20030129; EP 1279789 B1 20040929; ES 2199099 T1 20040216; ES 2199099 T3 20050316; PL 204225 B1 20091231; PL 355070 A1 20030127

DOCDB simple family (application)

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