

Title (en)
Drive device

Title (de)
Antriebsvorrichtung

Title (fr)
Dispositif d'entraînement

Publication
EP 1965010 B1 20110622 (DE)

Application
EP 08001618 A 20080129

Priority
DE 102007010209 A 20070302

Abstract (en)
[origin: EP1965010A1] A lift/lower sliding e.g. garage door rises to a horizontal position under the ceiling, and swings down through rail guides to close and lock. The door moves under power with a slide (14) moving through a guide rail (5). The door panel is linked to the slide by e.g. a chain terminating in a lever (17) incorporating a guide for a sliding pin following the curved track. When the door closes, the lever engages with a fixed stay (18) and locks. On opening, the pin lifts from the stay and is released.

IPC 8 full level
E05F 15/16 (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP)
E05F 15/668 (2015.01); **E05F 15/67** (2015.01); **E05Y 2201/22** (2013.01); **E05Y 2201/24** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2201/608** (2013.01); **E05Y 2201/656** (2013.01); **E05Y 2201/686** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2800/426** (2013.01); **E05Y 2900/106** (2013.01)

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