

Title (en)  
Drive device for a sliding door

Title (de)  
Antriebsvorrichtung für eine Schiebetür

Title (fr)  
Dispositif d'entraînement de porte coulissante

Publication  
**EP 2757219 A3 20150114 (DE)**

Application  
**EP 13199798 A 20131230**

Priority  
DE 102013200877 A 20130121

Abstract (en)  
[origin: EP2757219A2] The device (1) has a motor (5) and a gearbox (7) provided with a gearbox frame (9), where a drive housing (3) receives the motor and the gearbox. The gearbox frame is accommodated in a form-fitting manner in the drive housing. An elastic intermediate layer (13) is arranged between form-fitting surface (11) of the drive housing and the gearbox frame. The drive housing includes pins arranged to engage blind holes (17) formed in the gearbox frame, where the intermediate layer is adapted to the outer contour of the gearbox frame.

IPC 1-7  
**E05F 15/14**

IPC 8 full level  
**E05F 15/56** (2015.01)

CPC (source: EP US)  
**E05F 15/632** (2015.01 - EP US); **E05F 15/643** (2015.01 - EP US); **E05Y 2201/10** (2013.01 - EP); **E05Y 2800/232** (2013.01 - EP US); **E05Y 2800/242** (2013.01 - EP); **E05Y 2800/422** (2013.01 - EP); **E05Y 2800/678** (2013.01 - EP)

Citation (search report)

- [XA] DE 29714591 U1 19971023 - REISINGER GMBH [DE]
- [I] DE 19628289 A1 19970227 - LIBERDA RUDOLF [AT], et al
- [A] US 2005274078 A1 20051215 - GILCHRIST JIMMY D [US]

Cited by  
EP3835532A1; EP3835534A1; EP3835528A1; WO2021115784A1; WO2021115803A1; EP3835529A1; WO2021115785A1; WO2021115801A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2757219 A2 20140723; EP 2757219 A3 20150114; EP 2757219 B1 20200527**; DE 102013200877 A1 20140724; ES 2800338 T3 20201229

DOCDB simple family (application)  
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