

Title (en)  
ACTUATING APPARATUS FOR SLIDING DOOR

Title (de)  
BETÄTIGUNGSVORRICHTUNG FÜR SCHIEBETÜR

Title (fr)  
DISPOSITIF D'ACTIONNEMENT POUR PORTE COULISSANTE

Publication  
**EP 3176354 A1 20170607 (EN)**

Application  
**EP 16201355 A 20161130**

Priority  
IT UB20156093 A 20151202

Abstract (en)  
An actuating apparatus for sliding door (11) characterized by comprising: - a support beam (12), fixable to a wall (13); - at least one casing element (14), complementary to said beam (12) and can be fixed to the latter in order to delimit with the latter a service compartment (A) and an operating compartment (B) in which, in use, track trolleys (15) roll supporting the door (11); - a primary group (16) comprising drive motor (17) of the door (11), a sensing and safety device (18), electrical power supply means (19) and a control device (20) connected to said means of power supply (19), to said sensing and safety device (18) and said motor (17) for controlling them; the primary group (16) is enclosed in a first box-like container (21) which is placed external to the sensing and safety device (18) and a first connector (22) of the electrical power supply means (19); the first box-like container (21) being shaped so as to stay in the operating compartment (A).

IPC 8 full level  
**E05D 15/06** (2006.01); **E05F 15/632** (2015.01); **E05F 15/643** (2015.01); **E05F 15/73** (2015.01)

CPC (source: EP)  
**E05D 15/0652** (2013.01); **E05F 15/632** (2015.01); **E05F 15/643** (2015.01); **E05F 15/73** (2015.01); **E05Y 2201/11** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2400/44** (2013.01); **E05Y 2400/61** (2013.01); **E05Y 2400/612** (2013.01); **E05Y 2400/654** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2600/456** (2013.01); **E05Y 2800/23** (2013.01)

Citation (search report)  
• [XYI] EP 1801339 A2 20070627 - GEZE GMBH [DE]  
• [XY] EP 1612364 A2 20060104 - GEZE GMBH [DE]  
• [X] DE 10260109 A1 20040701 - GEZE GMBH [DE]  
• [Y] FR 2952960 A1 20110527 - FERMOD [FR]

Cited by  
CN107989508A; WO2023110169A1

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Designated extension state (EPC)  
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