

Title (en)
Actuation device for doors

Title (de)
Betätigungsvorrichtung für Türen

Title (fr)
Dispositif d'actionnement pour portes

Publication
EP 1820929 A2 20070822 (DE)

Application
EP 07002807 A 20070209

Priority
• DE 202006002246 U 20060210
• DE 202006007139 U 20060504

Abstract (en)
The mechanism (5) has a supporting unit that is a mounting rail on a lower side which turns away from a power supply unit (14), an electric motor drive (17) and a switching plate (20). The rail is formed with a cross sectional profile, which has a shank and a cover section opened towards the lower side and another shank forming a longitudinal side of the rail. The longitudinal side forms the lower side of the rail in a common plane.

Abstract (de)
Im Bereich einer Türöffnung (1.1) montierbare Betätigungsvorrichtung (5) für Türen (1) mit einem Funktions- und/oder Antriebselemente (14,17,20) der Betätigungsvorrichtung (5) tragenden Tragelement. Das Tragelement ist eine zu einer den funktions- und/oder Antriebselementen (14,17,20) abgewandten Unterseite hin offene hutprofilartige Tragschiene (11).

IPC 8 full level
E05F 1/10 (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)
E05F 1/1008 (2013.01); **E05F 15/611** (2015.01); **E05F 15/63** (2015.01); **E05Y 2201/11** (2013.01); **E05Y 2400/302** (2013.01); **E05Y 2600/40** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2900/132** (2013.01)

Citation (examination)
US 4359143 A 19821116 - JACKSON LEIGH F

Cited by
CN111301386A; EP3798401A3; WO2011057652A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 202006007139 U1 20061026; EP 1820929 A2 20070822; EP 1820929 A3 20131204

DOCDB simple family (application)
DE 202006007139 U 20060504; EP 07002807 A 20070209