

Title (en)

Switching element for powered doors, gates or similar and assembly method therefor

Title (de)

Schaltelement für motorisch bewegte Türen, Tore oder dgl. und Montageverfahren hierzu

Title (fr)

Élément de commutation pour portes, portails ou analogues motorisés et son procédé de montage

Publication

**EP 1926113 B1 20110105 (DE)**

Application

**EP 07020994 A 20071026**

Priority

DE 102006055706 A 20061123

Abstract (en)

[origin: EP1926113A1] The unit (1) has a rubber profile with a switching chamber that is provided for receiving a force-actuable safety strip (8) and a run-on bar (2). The bar is connected with the switching chamber. A light cross-section of the switching chamber is changed by a leverage effect of flanges (3.1, 3.2), bars and a projection which are connected with the chamber in its size. A wall (9) of the chamber is formed in an area of its force-transmitting connection than a wall (12) in the area of the flanges, bars and projection attached to the chamber. An independent claim is also included for a method for assembling a switching unit.

IPC 8 full level

**H01H 3/14** (2006.01); **E05F 15/00** (2006.01)

CPC (source: EP)

**E05F 15/42** (2015.01); **H01H 3/142** (2013.01)

Cited by

DE102018104922B3; WO2019170510A1; CN111971444A; US11348744B2; DE202018101218U1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1926113 A1 20080528; EP 1926113 B1 20110105**; AT E494621 T1 20110115; DE 102006055706 A1 20080605; DE 102006055706 B4 20100729; DE 502007006172 D1 20110217; DK 1926113 T3 20110418; ES 2357254 T3 20110420

DOCDB simple family (application)

**EP 07020994 A 20071026**; AT 07020994 T 20071026; DE 102006055706 A 20061123; DE 502007006172 T 20071026; DK 07020994 T 20071026; ES 07020994 T 20071026