

Title (en)
Safety switching profile

Title (de)
Sicherheitsschaltprofil

Title (fr)
Profilé de commutation de sécurité

Publication
EP 1713105 A3 20071121 (DE)

Application
EP 06006075 A 20060324

Priority
DE 102005016929 A 20050413

Abstract (en)
[origin: EP1713105A2] The profile has a hollow section made of an elastomer material and a switching chamber (3) with a switching surface arranged at oppositely arranged walls. A backlash chamber is formed as a control chamber and comprises two diagonally arranged lamellar braces (12), where the braces are cut crosswisely. The switching and control chambers have rectangular cross sections with the same width.

IPC 8 full level
H01H 3/14 (2006.01); **E05F 15/00** (2006.01)

CPC (source: EP)
E05F 15/44 (2015.01); **H01H 3/142** (2013.01)

Citation (search report)

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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 YU

DOCDB simple family (publication)
EP 1713105 A2 20061018; EP 1713105 A3 20071121; EP 1713105 B1 20111221; AT E538482 T1 20120115; DE 102005016929 A1 20061019; DK 1713105 T3 20120319; ES 2379369 T3 20120425; PL 1713105 T3 20120531

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