

Title (en)
Multiple leaf sliding door

Title (de)
Mehrflügelige Schiebetür

Title (fr)
Porte coulissante à plusieurs battants

Publication
EP 2060723 A3 20111019 (DE)

Application
EP 08168760 A 20081110

Priority
DE 202007015808 U 20071113

Abstract (en)
[origin: EP2060723A2] The door has elongated housing (13) with a sliding rail (17) provided for drives (15) at an upper end of door wings (10, 11). A Bowden cable (20) includes an upper strand (20a) and a lower strand (20b), which are connected with the drives of the door wings for moving the door wings in a direction. A clamping device is adjustable along a longitudinal direction of the housing. The clamping device includes an actuator for adjustment of a deflection roller (22) of the cable. The roller is movable downwards by using a tool (46).

IPC 8 full level
E05F 15/14 (2006.01); **E05F 17/00** (2006.01)

CPC (source: EP)
E05F 15/643 (2015.01); **E05F 17/004** (2013.01); **E05Y 2201/654** (2013.01); **E05Y 2201/668** (2013.01); **E05Y 2600/10** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XYI] JP H11166366 A 19990622 - TOYOTA AUTO BODY CO LTD
- [I] DE 1934505 U 19660310 - HESPE & WOELM [DE]
- [Y] CH 601628 A5 19780714 - BAUMGARTNER HANS & CO
- [A] EP 1764468 A2 20070321 - KLEIN IBERICA [ES]

Cited by
EP3059372B1

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007015808 U1 20090326; EP 2060723 A2 20090520; EP 2060723 A3 20111019

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DE 202007015808 U 20071113; EP 08168760 A 20081110