

Title (en)
Sliding window or sliding door

Title (de)
Schiebefenster bzw. Schiebetür

Title (fr)
Fenêtre ou porte coulissante

Publication
EP 2098665 A1 20090909 (DE)

Application
EP 08004122 A 20080306

Priority
EP 08004122 A 20080306

Abstract (en)

The arrangement (30) has fitting parts (31, 35) rotatable relative to each other, where the part (31) comprises a control curve (32) and the part (35) comprises guiding units (33, 34) that are spaced at a distance from each other. The guiding units project in to the curve. The guiding units represent a rotational supporting for the rotational movement of the part (31) relative to the other part (35). The parts are rotatable with each other around a virtual pivot point (36), where the curve has a constant radius. An independent claim is also included for a sliding window or sliding door comprising a fixed frame.

Abstract (de)

Bei einer Beschlaganordnung (30) für eine Schiebetür (10) oder ein Schiebefenster mit zwei relativ zueinander schwenkbaren Beschlagteilen (31, 35), sind die Beschlagteile (31, 35) um einen virtuellen, außerhalb der Beschlaganordnung (30) liegenden Drehpunkt (36) zueinander schwenkbar. Dadurch reduziert sich der Einbauraum und es erfolgt eine Zwangssteuerung.

IPC 8 full level
E05D 1/04 (2006.01); **E05D 15/10** (2006.01)

CPC (source: EP)
E05D 1/04 (2013.01); **E05D 15/1013** (2013.01); **E05D 15/1015** (2013.01); **E05D 2015/1031** (2013.01); **E05F 11/145** (2013.01);
E05Y 2900/132 (2013.01); **E05Y 2900/148** (2013.01)

Citation (applicant)

- EP 0103725 B1 19881207
- AT 250208 B 19661025 - WEBER WILHELM [DE]

Citation (search report)

- [X] US 6292981 B1 20010925 - FORD JAMES J [US], et al
- [XY] DE 959353 C 19570307 - VER BAUBESCHLAG GRETSCH CO
- [DX] AT 250208 B 19661025 - WEBER WILHELM [DE]
- [DY] EP 0103725 A2 19840328 - GRETSCH UNITAS GMBH [DE]

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)
EP 2098665 A1 20090909; EP 2098665 B1 20131225; PL 2098665 T3 20140530

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EP 08004122 A 20080306; PL 08004122 T 20080306