

Title (en)

Fitting for a lifting and sliding door secured against leverage from the exterior

Title (de)

Gegen ein Aushebeln von aussen sichernder Beschlag für eine Hebe-Schiebe-Tür

Title (fr)

Ferrure pour une porte à soulèvement et coulissement assurant contre un mouvement de levier de l'extérieur

Publication

EP 1728956 A1 20061206 (DE)

Application

EP 05104634 A 20050530

Priority

EP 05104634 A 20050530

Abstract (en)

Armature for sliding panel (12) has an anti-break in device whereby via a spring gear (1), activated using a handle (3), at least one vertical connecting rod (3a) is coupled to a first bogie (5), which is coupled to a second bogie (7) when can be put on, that is assembled, around the back lower panel corner. It has a fixed bracket which has at least one lengthwise moving locking element to extend the connecting element. Said element can be slid via a movement deviation device into or out of contact with a fixably mountable contact seat and controlled via a lengthwise movement of the vertical connecting rod.

IPC 8 full level

E05D 15/56 (2006.01); **E05D 15/58** (2006.01)

CPC (source: EP)

E05D 15/565 (2013.01); **E05Y 2201/22** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2900/132** (2013.01)

Citation (applicant)

- DE 2204427 A1 19730809 - GRETSCH UNITAS GMBH
- DE 20119725 U1 20020328 - GRETSCH UNITAS GMBH [DE]
- DE 29920094 U1 20000210 - SIEGENIA FRANK KG [DE]
- EP 1312743 A2 20030521 - GRETSCH UNITAS GMBH [DE]

Citation (search report)

- [A] EP 1001126 A2 20000517 - SIEGENIA FRANK KG [DE]
- [A] EP 0021080 A1 19810107 - GRETSCH UNITAS GMBH [DE]
- [A] EP 0152791 A2 19850828 - SIEGENIA FRANK KG [DE]
- [AD] EP 1312743 A2 20030521 - GRETSCH UNITAS GMBH [DE]
- [E] EP 1582677 A1 20051005 - HAUTAU GMBH W [DE]

Cited by

EP3029228A1; DE202017103985U1; DE102007009087A1; EP1681417A3; DE102014117939A1; DE102011008539A1; EP2476829A3; ITBO20080449A1; US11008775B2

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1728956 A1 20061206; **EP 1728956 B1 20080820**; **EP 1728956 B2 20141029**; AT E405722 T1 20080915; DE 502005005111 D1 20081002; PL 1728956 T3 20090430; PL 1728956 T5 20150331

DOCDB simple family (application)

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