

Title (en)
Locking armature for sliding wing

Title (de)
Verriegelungsbeschlag für Schiebeflügel

Title (fr)
Ferrure de verrouillage pour ouvrant coulissant

Publication
EP 0869242 A1 19981007 (FR)

Application
EP 98400734 A 19980327

Priority
FR 9704066 A 19970403

Abstract (en)

The lock mechanism comprises a sliding assembly (10) which moves lengthwise in an aperture in an inner panel (9) of the door or window (2) between locked and unlocked positions. It is equipped with an actuating element (12) and two catches (14,15) to engage with the edges of the aperture. Each of the catches interacts with an outer plate (3) covering an edge of the aperture in the door or window panel and forming an integral part of the sliding lock assembly. The catches and plates interact through a system of tenons and apertures.

Abstract (fr)

La plaque extérieure (3) fait partie intégrante de l'ensemble coulissant (10). Les organes de fixation (14, 15) comportent des moyens adaptés à recevoir des moyens complémentaires de la plaque extérieure (3) et à coopérer avec ces moyens complémentaires de façon à guider l'ensemble coulissant (10) lors de ses déplacements par coulissemement par rapport à la paroi (9) et à le maintenir contre cette paroi (9). <IMAGE>

IPC 1-7
E05B 65/08

IPC 8 full level
E05B 65/08 (2006.01)

CPC (source: EP US)
E05B 65/087 (2013.01 - EP US); **Y10S 292/46** (2013.01 - EP US); **Y10S 292/53** (2013.01 - EP US); **Y10T 292/0956** (2015.04 - EP US);
Y10T 292/1001 (2015.04 - EP US)

Citation (search report)

- [A] EP 0389447 A2 19900926 - GIESSE SPA [IT]
- [A] FR 2712337 A1 19950519 - STREMLER [FR]
- [A] FR 2590309 A2 19870522 - FERCO INT USINE FERRURES [FR]
- [A] EP 0220999 A1 19870506 - FERCO INT USINE FERRURES [FR]
- [A] FR 2591267 A1 19870612 - FERCO INT USINE FERRURES [FR]

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DOCDB simple family (publication)

EP 0869242 A1 19981007; EP 0869242 B1 20020116; AT E212099 T1 20020215; BR 9801226 A 19990601; CN 1197145 A 19981028;
DE 69803136 D1 20020221; DE 69803136 T2 20020814; ES 2169487 T3 20020701; FR 2761720 A1 19981009; FR 2761720 B1 19990618;
PT 869242 E 20020628; TW 355724 B 19990411; US 6019401 A 20000201

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