

Title (en)

Blocking device for a liftable and sliding wing; espagnolette fitting with such a device; liftable and sliding door or window with such a device

Title (de)

Sperr- und Sicherungsvorrichtung für einen Hebe- und Schiebeflügel; Treibstangenbeschlag mit einer solchen Vorrichtung; Hebe- und Schiebetür bzw. -fenster mit einer solchen Vorrichtung

Title (fr)

Dispositif de blocage pour un vantail coulissant et levant; ferrure du type crémone avec un tel dispositif; porte ou fenêtre coulissante et levante avec un tel dispositif

Publication

**EP 1312743 A3 20060628 (DE)**

Application

**EP 02024868 A 20021108**

Priority

DE 20118906 U 20011120

Abstract (en)

[origin: EP1312743A2] A locking mechanism blocks the movement of a sliding door, or a door which opens by raising and lowering. The lock mechanism has one bolt which is mounted between the top (12) of the door (3) and the frame above, and a second bolt which operates between the side (13) of the door (3) and the adjacent frame.

IPC 8 full level

**E05D 15/56** (2006.01); **E05B 65/08** (2006.01); **E05C 9/18** (2006.01); **E05C 9/00** (2006.01)

CPC (source: EP)

**E05B 65/0823** (2013.01); **E05D 15/565** (2013.01); **E05Y 2201/614** (2013.01); **E05Y 2800/426** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [X] GB 2134968 A 19840822 - SIEGENIA FRANK KG
- [A] EP 0678639 A1 19951025 - HESPE & WOELM GMBH & CO KG [DE]
- [A] US 6010168 A 20000104 - JOHNSON JAMES B [US]
- [A] DE 2423760 A1 19741219 - LAPP FINZE AG

Cited by

EP1728956A1; WO2009153732A1; DE102016216835A1; DE102016216835B4; WO2018046285A1; ES2708867R1; EP4253706A1; EP1582677A1; EP3708752A1; EP1970514A3; US8281519B2; EP1970514A2

Designated contracting state (EPC)

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