

Title (en)

Sliding wing lock containing hook locking system for closed position

Title (de)

Schloss für Schiebetür oder Schiebefenster mit Hakenverriegelungssystem im geschlossenen Zustand

Title (fr)

Serrure pour coulissant comportant un système de verrouillage du crochet en position de fermeture

Publication

EP 0607715 B1 19970416 (FR)

Application

EP 93402713 A 19931104

Priority

FR 9300617 A 19930118

Abstract (en)

[origin: EP0607715A1] The present invention relates to locks including a body 8, a slide 11 mounted so that it can undergo a translational movement inside the body in a first direction 23 and a hook 14 mounted to be integral with the slide. The lock is characterised in that the slide 11 is made of two parts 12, 13 mounted so that they can slide with respect to each other in the first direction 23, the hook 14 being mounted on the part 12, and in that it further includes a finger 30 mounted so that it can slide in the slide part 12 in a second direction 27 different from the first direction 23, an orifice 34 produced in the wall 29 of the body 8 so that when the hook 14 is situated behind the projecting part 7 of the keeper 5, the finger 30 is capable of dropping down into the orifice 34, and means for converting the translational movement of the slide part 13 with respect to the slide part 12 into a translational movement of the finger 30 in the second direction 27 in order to bring it into interaction with the orifice 34. <IMAGE>

IPC 1-7

E05B 65/08; E05B 17/20; E05C 1/06

IPC 8 full level

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CPC (source: EP)

E05B 17/2038 (2013.01); **E05B 65/087** (2013.01); **E05C 1/06** (2013.01); **E05B 15/004** (2013.01)

Cited by

CZ298262B6; EP3168396A1; FR3043711A1; FR2849087A1; EP1433909A1; EP1433910A1; WO0023677A1

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