

Title (en)

Locking system for windows, doors or the like, locking member and striker plate

Title (de)

Verriegelungssystem für Fenster, Türen oder dergleichen, Verriegelungselement und Schliessblech

Title (fr)

Système de verrouillage pour fenêtres, portes ou similaires, élément de verrouillage et gâche

Publication

**EP 1445403 A1 20040811 (EN)**

Application

**EP 03075352 A 20030205**

Priority

EP 03075352 A 20030205

Abstract (en)

Locking system for windows, doors or the like, comprising a striker plate (1) and a moveable locking member (20) such as a pawl, a ratchet or the like, for cooperating with said striker plate, said striker plate (1) comprising a recess, slot or the like (2) for cooperating with the locking member in a locking position. To prevent break-ins etc., the locking member features means for locking the locking member (20) in relation to the striker plate (1), and said means, which may be a surface (28), a boss (26) or an indentation (29), is designed to engage with a part, for instance a surface (12), of the striker plate when force is applied to the locking member in an at least partly sideways direction. <IMAGE>

IPC 1-7

**E05B 17/20**; **E05C 9/18**

IPC 8 full level

**E05B 17/20** (2006.01); **E05C 9/18** (2006.01); **E05B 63/12** (2006.01)

CPC (source: EP)

**E05B 17/2088** (2013.01); **E05C 9/1808** (2013.01); **E05C 9/1875** (2013.01); **E05B 15/021** (2013.01); **E05B 63/12** (2013.01)

Citation (search report)

- [X] EP 1045097 A1 20001018 - UNILUX AG [DE]
- [DX] WO 0196699 A1 20011220 - VKR HOLDING AS [DK], et al
- [X] GB 2270537 A 19940316 - GORDON IAN ALEXANDER [GB]

Cited by

EA013887B1; EP1837468A3; US8161684B2; EP1746233A1; WO2007009684A1; WO2019057739A1; EP1762679A1; EP1746232A1; US8308204B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**EP 1445403 A1 20040811**; **EP 1445403 B1 20060726**; AT E334283 T1 20060815; CN 100425789 C 20081015; CN 1519454 A 20040811; DE 60307036 D1 20060907; DE 60307036 T2 20070215; DK 1445403 T3 20061127; PL 364853 A1 20040809

DOCDB simple family (application)

**EP 03075352 A 20030205**; AT 03075352 T 20030205; CN 200410000498 A 20040204; DE 60307036 T 20030205; DK 03075352 T 20030205; PL 36485304 A 20040205