

Title (en)

Lock and striker, in particular for metallic frames

Title (de)

Schloss und Schliessblech, insbesondere für Metallrahmen

Title (fr)

Serrure et gâche, notamment pour menuiserie métallique

Publication

EP 1239105 B1 20051109 (FR)

Application

EP 02290566 A 20020307

Priority

FR 0103076 A 20010307

Abstract (en)

[origin: EP1239105A1] The lock has a pivoting bolt in the basic shape of a parrot's beak to engage with a catch plate (2), the bolt having a tapering portion (5a) bounded by two inclined lateral edges (5b), and the catch plate made with an aperture having a broad section (2a) to receive the bolt and a narrow section (2b) to lock it. The bolt also has two parallel faces adjoining the inclined edges, which ensure that the bolt is fixed once it has been inserted into the catch plate and turned on its pivot.

IPC 1-7

E05B 63/00

IPC 8 full level

E05B 15/02 (2006.01); **E05B 17/00** (2006.01); **E05B 63/00** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)

E05B 15/0205 (2013.01); **E05B 17/0025** (2013.01); **E05B 63/0013** (2013.01); **E05C 9/1875** (2013.01)

Cited by

EP1546498A4; US11041325B2; EP1473425A3; GB2466518A; GB2466518B; GB2496992A; GB2496992B; EP2084353A4; GB2462538A; EP2873790A1; EP2634333A3; WO2004013437A1; US8485569B2; US10829954B2; US11655654B2

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DOCDB simple family (publication)

EP 1239105 A1 20020911; **EP 1239105 B1 20051109**; AT E309436 T1 20051115; DE 60207126 D1 20051215; DE 60207126 T2 20060727; ES 2252401 T3 20060516; FR 2821874 A1 20020913; FR 2821874 B1 20041112

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