

Title (en)

LOCK STRIKER PLATE PARTICULARLY FOR A LIFT

Title (de)

SCHLIESSBLECH, INSBESONDERE FÜR EINEN AUFZUG

Title (fr)

GACHE DESTINEE A UNE SERRURE NOTAMMENT D'ASCENSEUR

Publication

EP 0839245 B1 20010905 (FR)

Application

EP 97921889 A 19970425

Priority

- FR 9700747 W 19970425
- FR 9605733 A 19960507

Abstract (en)

[origin: WO9742383A2] The invention discloses a lock striker plate assembly to equip a door leaf, particularly a door, and particularly a landing door of a lift, and to co-operate in closing with the sliding bolt of a lock located opposite in the door frame, the said striker plate being inserted in the door edge of the door leaf (2) and fixed on one side (9) thereof by means of securing screws (10 and 11) passing through holes (12 and 13) located on either side of a bolt passage hole (25) of outside diameter substantially greater than that of the cylinder (7) of the striker plate, characterised in that the striker plate consists of three separate elements: a support element (14) globally omega-shaped with straight and mutually perpendicular sides; a cylinder (7) for the striker plate (1) to be set on the vertical side part (19) of the support element (14) between the two horizontal side parts (20 and 21); a rod (6) with its lower end (28) threaded from an intermediate stop (29) to pass through the smooth hole (27) of the base (26) of the cylinder (7) and to be screwed in the hole (31) provided with a nut (22) held at the bottom (19) of the support element (14).

IPC 1-7

E05B 15/02

IPC 8 full level

E05B 15/02 (2006.01); **E05B 65/00** (2006.01); **E05B 9/00** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP)

B66B 13/16 (2013.01); **E05B 15/0205** (2013.01); **E05B 9/00** (2013.01); **E05B 63/0052** (2013.01)

Cited by

CN108928361A; FR2898145A1; FR2898146A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI

DOCDB simple family (publication)

WO 9742383 A2 19971113; **WO 9742383 A3 19971218**; AT E205282 T1 20010915; DE 69706499 D1 20011011; DE 69706499 T2 20020516; EP 0839245 A2 19980506; EP 0839245 B1 20010905; FR 2748512 A1 19971114; FR 2748512 B1 19980731

DOCDB simple family (application)

FR 9700747 W 19970425; AT 97921889 T 19970425; DE 69706499 T 19970425; EP 97921889 A 19970425; FR 9605733 A 19960507