

Title (en)

Striker plate for roller latch bolt

Title (de)

Schliessblech für Rollfallen

Title (fr)

Gâche pour un pêne demi-tour à rouleau

Publication

EP 1382781 B1 20081008 (DE)

Application

EP 03102054 A 20030709

Priority

- DE 20211025 U 20020719
- DE 20211766 U 20020731

Abstract (en)

[origin: DE20211766U1] An insert (5) in the closure plate (1) opening (4) forms a trough (10) to support the roller bolt (6), the trough being concave-based or forming a vee-shape. The trough rim bearing on the plate (1) slopes down (K) towards the plate front face (9). Thus the concave base (B) forms an edge leg (S) with the wedge part (K). The trough (10) forms part of a cylinder with axis (A) being parallel to the bolt (6) axis (RA) and with cylinder diameter (D) at least equal to the bolt (6) diameter (D1). Edge (8) preferably runs right round the trough area similar to a frame.

IPC 8 full level

E05B 15/02 (2006.01); **E05B 15/10** (2006.01)

CPC (source: EP)

E05B 15/0205 (2013.01)

Cited by

EA020964B1; DE102014106972B4; WO2011030291A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1382781 A2 20040121; **EP 1382781 A3 20071010**; **EP 1382781 B1 20081008**; AT E410577 T1 20081015; DE 20211766 U1 20031224; DE 50310596 D1 20081120; DK 1382781 T3 20090119; ES 2312723 T3 20090301

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