Title (en)

Strike plate of a lock

Title (de

Schließblech eines Schlosses

Title (fr)

Gâche de serrure

Publication

EP 2781675 A1 20140924 (EN)

Application

EP 14000917 A 20140313

Priority

BE 201300190 A 20130320

Abstract (en)

Strike plate with a housing (10a) provided with a keep (11) in the form of an opening for receiving a bolt (4) of a lock (1), characterised in that the strike plate (3) is provided with two locking pins (12) that are axially movable in the housing (10a) between a locked position, whereby the locking pins (12) at least partly extend into the keep (11) in order to be held in cutaways (5) of the bolt (4) provided to this end in order to block the bolt (4) in the strike plate (3), and an unlocked position whereby these locking pins (12) are at least partly retracted from the keep (11), from the aforementioned locked position, in order to release the locking pins (12) from the cutaways (5) of the bolt (4) in order to be able to withdraw the bolt (4) from the keep (11).

IPC 8 full level

E05B 47/06 (2006.01); E05B 47/00 (2006.01)

CPC (source: EP)

E05B 47/0004 (2013.01); E05B 47/0696 (2013.01); E05B 2047/0085 (2013.01)

Citation (search report)

- [Y] DE 2308953 A1 19740905 SIEVERS FA CARL
- [Y] DE 19633628 A1 19980226 ROTO FRANK AG [DE]
- [Y] EP 0315766 A2 19890517 MERK GMBH TELEFONBAU FRIED [DE]
- [Y] AU 566909 B2 19871105 WORMALD INT
- [Y] DE 19845515 A1 20000413 MANIAGO ROLF [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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