

Title (en)

A STRIKER AND A METHOD FOR FORMING A STRIKE PLATE

Title (de)

SCHLIESSBLECH UND VERFAHREN ZUR HERSTELLUNG EINES SCHLIESSBLECHS

Title (fr)

GÂCHE ET PROCÉDÉ DE FORMATION D'UNE PLAQUE DE GÂCHE

Publication

**EP 4159958 A1 20230405 (EN)**

Application

**EP 22199280 A 20220930**

Priority

EP 21200445 A 20211001

Abstract (en)

A striker (1) comprising: a front side; a sloping side; an elongated slot in the front side configured to receive a moveable bolt of a lock and having a top sidewall, a bottom sidewall, and two longitudinal sidewalls (14); and a strike plate (8) which is integrally formed from a single metal plate and which forms said front side, said sloping side, said top sidewall and said bottom sidewall. The strike plate comprise: a first attachment surface comprising an attachment opening; and a second attachment surface comprising an attachment opening. The attachment openings are configured to receive a bolt or screw for attaching the striker to a support surface.

IPC 8 full level

**E05B 15/02** (2006.01); **E05B 17/00** (2006.01); **E05B 65/00** (2006.01); **E05B 15/16** (2006.01); **E05B 63/04** (2006.01)

CPC (source: EP)

**E05B 15/0245** (2013.01); **E05B 17/0004** (2013.01); **E05B 65/0007** (2013.01); **E05B 63/042** (2013.01); **E05B 2015/1685** (2013.01)

Citation (applicant)

- EP 1600584 A1 20051130 - TALPE JOSEPH [BE]
- US 6684669 B1 20040203 - TALPE JOSEPH [BE]
- EP 1680567 B1 20100127 - TALPE JOSEPH [BE]
- EP 3239440 A1 20171101 - LOCINOX [BE]
- DE 20300114 U1 20030403 - BARTELS SYSTEMBESCHLAEGE GMBH [DE]
- EP 1907712 B1 20081217 - TALPE JOSEPH [BE]
- EP 3575617 A1 20191204 - LOCINOX [BE]
- EP 0963498 B1 20020731 - TALPE JOSEPH JR [BE]

Citation (search report)

- [A] DE 20300114 U1 20030403 - BARTELS SYSTEMBESCHLAEGE GMBH [DE]
- [AD] US 6684669 B1 20040203 - TALPE JOSEPH [BE]
- [A] EP 0668420 A1 19950823 - FLIETHER KARL GMBH & CO [DE]
- [A] GB 2361960 A 20011107 - YALE SECURITY PROD UK LTD [GB]

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4159958 A1 20230405; EP 4159958 B1 20240612**

DOCDB simple family (application)

**EP 22199280 A 20220930**