

Title (en)

STRIKER FOR A LOCK AND INSTALLATION METHOD THEREOF

Title (de)

SCHLIESSBLECH FÜR EIN SCHLOSS UND INSTALLATIONSVERFAHREN DAFÜR

Title (fr)

GÂCHE POUR UNE SERRURE ET SON PROCÉDÉ D'INSTALLATION

Publication

EP 3485121 A1 20190522 (EN)

Application

EP 17780206 A 20170905

Priority

- IT 201600090664 A 20160907
- IB 2017055332 W 20170905

Abstract (en)

[origin: WO2018047061A1] A striker (1) for a lock, comprising a receiving body (2) having a housing (2a) suitable for receiving a locking member of a lock, said receiving body (2) being insertable into a cavity (101, 201) fashioned on a supporting frame (100, 200) of a door or window. The striker (1) further comprises at least one retaining element (3) associated with the receiving body (2) and switchable from a release condition, in which the receiving body (2) is insertable in said cavity (101, 201), and a locking condition, in which said retaining element (3), after the insertion of the receiving body (2) into the cavity (101, 201), acts on an engagement portion (5) associated with the supporting frame (100, 200) in such a way as to maintain the receiving body (2) inserted in said cavity (101, 201). Furthermore, the striker (1) comprises an abutting means (6) for applying and transferring a force on the retaining element (3) to make it switch from the locking condition to the release condition, so as to enable the receiving body (2) to be detached from said cavity (101, 201). A method for installing a striker for a lock.

IPC 8 full level

E05B 15/02 (2006.01)

CPC (source: EP)

E05B 15/0205 (2013.01); **E05B 15/024** (2013.01)

Citation (search report)

See references of WO 2018047061A1

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)

WO 2018047061 A1 20180315; EP 3485121 A1 20190522; EP 3485121 B1 20190904; IT 201600090664 A1 20180307

DOCDB simple family (application)

IB 2017055332 W 20170905; EP 17780206 A 20170905; IT 201600090664 A 20160907