

Title (en)

Key with an improved key shank

Title (de)

Schlüssel mit einem verbesserten Schlüsselschaft

Title (fr)

Clé avec une tige améliorée

Publication

EP 2093355 B1 20160210 (DE)

Application

EP 09152509 A 20090211

Priority

DE 102008010164 A 20080220

Abstract (en)

[origin: EP2093355A1] The key (1) is implemented as bolt key. A key shank (2) is surrounded in a coating (6), which extends around a shank axle (3) along the entire length from an end to another end of the key shank. The coating is made by an injection molding process, where the injection molding process is implemented as molding or casting process. The coating is made of plastic coating or rubber coating. The plastic coating has a plastic material such as polyamide, polyoxymethylene or polypropylene.

IPC 8 full level

E05B 19/26 (2006.01)

CPC (source: EP)

E05B 19/26 (2013.01)

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

EP 2093355 A1 20090826; EP 2093355 B1 20160210; CN 101514598 A 20090826; CN 101514598 B 20120711;
DE 102008010164 A1 20090827

DOCDB simple family (application)

EP 09152509 A 20090211; CN 200910008964 A 20090216; DE 102008010164 A 20080220