Title (en)

KEY FOR OPERATING A LOCK WITH ENHANCED IMPACT RESISTANCE

Title (de)

SCHLÜSSEL ZUR BETÄTIGUNG EINES SCHLOSSES MIT VERBESSERTER SCHLAGFESTIGKEIT

Title (fr)

CLE D'ACTIONNEMENT D'UNE SERRURE A RESISTANCE AUX CHOCS AMELIOREE

Publication

EP 2179115 B1 20131113 (FR)

Application

EP 08784909 A 20080721

Priority

- EP 2008005942 W 20080721
- FR 0705508 A 20070727

Abstract (en)

[origin: WO2009015794A1] Key (1) having an end (6) fixed to an endpiece (7) mounted in a casing (2) so as to rotate about a pivot axis (11) between a key-retracted position inside the casing and a key-extended position, and a control button (17) mounted in a housing (10) in the endpiece so as to pivot with the latter and slide between a position in which it keeps the endpiece at least in the retracted position and a position in which it releases the endpiece, allowing it to pivot, the control button comprising at least one lug (24) which fits in a groove (12) in the housing, the groove comprising an entrance portion opening at a first end onto an outer face (8) of the endpiece and opening at a second end into a terminal portion with which it forms an angle, and the terminal portion extending along the pivot axis.

IPC 8 full level

E05B 19/04 (2006.01)

CPC (source: EP US)

E05B 19/043 (2013.01 - EP US); Y10T 70/7876 (2015.04 - EP US); Y10T 70/80 (2015.04 - EP US); Y10T 70/8676 (2015.04 - EP US); Y10T 70/8757 (2015.04 - EP US)

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DOCDB simple family (publication)

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