

Title (en)
Key, for lock, with static inserts

Title (de)
Schlüssel, für Schloss, mit statischen Einsätzen

Title (fr)
Clé de serrure avec des inserts statiques

Publication
EP 2022912 A3 20100303 (FR)

Application
EP 08161948 A 20080806

Priority
ES 200702216 A 20070806

Abstract (en)
[origin: EP2022912A2] The key has a flat pallet (1) including a static false insert (2) provided with a base (2a) on which a projection (2b) is formed. The projection takes a spatial position determined by its co-ordinates in length and width of the flat pallet and by height of the projection. The projection is collectively operated with an active combining stud (4) that is situated in a lock cylinder (3). The insert is situated and fixed in a reciprocal notch using welding or adhesive. The projection is centered and off-centered with respect to the base of the insert.

IPC 8 full level
E05B 19/06 (2006.01)

CPC (source: EP ES)
E05B 19/0017 (2013.01 - EP ES); **E05B 19/0023** (2013.01 - EP); **E05B 19/0035** (2013.01 - EP)

Citation (search report)

- [A] EP 1593800 A2 20051109 - KARRENBURG FA WILHELM [DE]
- [A] US 4823575 A 19890425 - FLORIAN DAVID W [US], et al
- [A] EP 1106756 A2 20010613 - ISEO SERRATURE SPA [IT]
- [A] US 3877267 A 19750415 - HARRIS JR GEORGE A

Cited by
CN105350830A; DE202009014283U1; EP2314807A3; US8915107B2; US8950226B2; US8820129B2; CN104047476A; EP2626488A3; WO2013055877A3; EP2626488A2; DE102012201868A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS AL BA MK RS AL BA MK RS AL BA MK RS

DOCDB simple family (publication)
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EP 08161948 A 20080806; AT 08161948 T 20080806; DE 602008004951 T 20080806; ES 200702216 A 20070806; PL 08161948 T 20080806