

Title (en)
Key for a lock cylinder

Title (de)
Schlüssel für einen Schließzylinder

Title (fr)
Clé pour une serrure cylindrique

Publication
EP 2221436 B1 20180704 (DE)

Application
EP 10152274 A 20100201

Priority
DE 102009000990 A 20090218

Abstract (en)
[origin: EP2221436A2] The key (1) has a shaft (3) comprising a key back (4) and a key front (5). Closing recesses (6, 6') are arranged in the key front for supporting pin elements (7) of a closing cylinder (2). The closing recesses are laterally defined by flanks that are divided into different sections. The flanks comprise different slope angles perpendicular to a longitudinal axis of the shaft. The recesses are designed asymmetrically, where incision bases of the recesses are arranged parallel to the longitudinal axis of the shaft.

IPC 8 full level
E05B 19/06 (2006.01)

CPC (source: EP)
E05B 19/0023 (2013.01); **E05B 27/0017** (2013.01); **E05B 19/0052** (2013.01)

Cited by
EP3412849A1; DE102017209709A1

Designated contracting state (EPC)
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