

Title (en)
Key for a cylinder lock.

Title (de)
Zylinderschlüssel.

Title (fr)
Clé pour serrure cylindrique.

Publication
EP 0377135 B1 19931020 (DE)

Application
EP 89122735 A 19891209

Priority
DE 8900042 U 19890104

Abstract (en)
[origin: EP0377135A2] A cylinder-lock key (6) for a lock-cylinder group consisting of at least two lock cylinders (1,2) equipped with a different number of pin tumblers (3), especially for lock installations equipped therewith, is provided with at least two key abutments (7,8) which are located at axially different points on the key (6) and limit different insertion depths and of which the first (7) is arranged in the vicinity of the key head (6') and limits the insertion depth by striking against the end face (11') of the lock-cylinder core (11). In order to make do with lock-cylinder cores (11) changed only in respect of the number of pin tumblers, the second key abutment (8) is arranged at an axial distance from the key tip (6<IV>) and rotationally offset, as seen in the axial direction of the key (6), or longitudinally adjustably in relation to the first key abutment (7) located near the key head. <IMAGE>

IPC 1-7
E05B 19/04; E05B 27/00

IPC 8 full level
E05B 19/00 (2006.01); **E05B 19/04** (2006.01); **E05B 19/06** (2006.01); **E05B 27/00** (2006.01); **E05B 27/04** (2006.01)

CPC (source: EP)
E05B 19/00 (2013.01)

Cited by
FR2716693A1; US5355702A; EP0947649A1; ES2136478A1; AT513606A4; AT513606B1; GB2366595A; EP1270852A3; FR2777034A1; FR2670820A1; SE2350935A1; SE2350936A1; EP0637663A1; US2016145896A1; US10316547B2; WO2024041845A1

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