

Title (en)
Lock cylinder and corresponding key

Title (de)
Schliesszylinder und/oder zugehöriger Schlüssel

Title (fr)
Serrure cylindrique et clé correspondante

Publication
EP 1057953 A3 20030212 (DE)

Application
EP 00108225 A 20000414

Priority
DE 19924917 A 19990531

Abstract (en)
[origin: EP1057953A2] The closing cylinder (1) and or key (10) has tumbler pins (14) behind each other in a row and possessing a point (23) with adjoining cylindrical section (20). The cylinder pins are positioned in the cylinder core (8) across the wide side of the key-duct (9). Additional pins (15) face the gaps between the tumbler pins. Recesses (12,13) facing the wide sides of the key contain the tumbler and additional pins. At least one recess belonging to a tumbler pin and a recess for the shared additional pin penetrate a common plane parallel with the key's broad surface. The plane (x-x) intersects the cylindrical section.

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E05B 27/10

IPC 8 full level
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E05B 19/0017 (2013.01); **E05B 27/0082** (2013.01); **E05B 19/0023** (2013.01); **E05B 27/0042** (2013.01); **E05B 63/02** (2013.01)

Citation (search report)
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EP1528195A3; WO2007134413A1; EP1528195A2

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