

Title (en)
Cylinder lock and key.

Title (de)
Zylinderschloss und Schlüssel.

Title (fr)
Serrure cylindrique et clé.

Publication
EP 0162158 A1 19851127 (EN)

Application
EP 84303441 A 19840521

Priority
• EP 84303441 A 19840521
• GB 8306911 A 19830314

Abstract (en)
A lock and key set comprises a cylinder lock (1) having tumblers (6) arranged to be moved radially when a key (11) is inserted into the lock (1) and rotated. The tumblers (6) are actuated by cams (12) on the key (11) and the cams (12) are arranged in two axially off-set sets (12a, 12b). According to whether the key (11) is inserted into the lock (1) in the orientation shown, or an orientation rotationally spaced therefrom by 180 DEG , one or other sets (12a, 12b) of cams is brought into registry with the tumblers (6) as a result of engagement of the key (11) with a stop within the cylinder lock (1).

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IPC 8 full level
E05B 19/06 (2006.01); **E05B 21/06** (2006.01); **E05B 29/04** (2006.01)

CPC (source: EP)
E05B 21/063 (2013.01)

Citation (search report)
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Designated contracting state (EPC)
BE DE FR IT NL SE

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