

Title (en)

Lock with an additional safety block.

Title (de)

Schloss mit zusätzlichem Sicherheitsblock.

Title (fr)

Dispositif à serrure et à clé comportant un bloc de sûreté rapporté à la serrure.

Publication

**EP 0376867 B1 19940803 (FR)**

Application

**EP 89440113 A 19891019**

Priority

FR 8817454 A 19881227

Abstract (en)

[origin: EP0376867A1] The key (1) comprises a shank, the cross-section of which is cross-shaped and terminates in a flat double bit cut to form variations corresponding to the combination of the safety block (2) and covered in its middle, on its two faces, by two ribs extending the shank of the key (1). The safety block (2) comprises an entry washer (7) which is displaceable in rotation and in which is formed an orifice (8) of reduced dimensions, the shape of which reproduces that of the cross-section of the key (1) in the region of the bit, and which has in its middle a double widening (9) for the passage of the ribs extending the shank of the key (1) and, immediately to the rear of this entry washer (7), a safety washer (11) forming a guard which closes off the key entrance (8) once the key (1) has rotated in the safety block (2) through a particular predetermined fraction of a revolution, this safety washer (11) having in its middle an orifice (12) allowing the passage of the key (1) and possessing a central widening (13) sufficient to allow the free rotation of the shank (3) of the key (1). <IMAGE>

IPC 1-7

**E05B 17/18**

IPC 8 full level

**E05B 17/18** (2006.01)

CPC (source: EP)

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Cited by

FR2734858A1; CN104372991A; FR2880646A1; EP1681411A1; WO2014167587A1

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