

Title (en)

Cylinder lock with cylinder core and cylinder casing

Title (de)

Zylinderschloss mit Zylinderkern und Zylindergehäuse

Title (fr)

Serrure cylindrique avec noyau cylindrique et boîtier cylindrique

Publication

**EP 0712980 B1 20020123 (DE)**

Application

**EP 95116808 A 19951025**

Priority

AT 210694 A 19941115

Abstract (en)

[origin: EP0712980A1] In the cylinder core (2) a stop stirrup (45) bridging over the key channel (4) is arranged, and is movable in a recess of the cylinder core in the direction of the cylinder housing. The stop stirrup is completely fitted within the cylinder core and the rotary plane (8) of the cylinder housing is formed as a cylinder surface in the engagement area of the stop stirrup. In the cylinder housing opposite to the stop stirrup a securing recess is arranged in the zero position of the cylinder core. In the cylinder housing a ring groove has a specific depth (x) and the securing recess has a greater depth.

IPC 1-7

**E05B 27/00; E05B 19/00**

IPC 8 full level

**E05B 27/00** (2006.01); **E05B 19/00** (2006.01)

CPC (source: EP)

**E05B 27/0042** (2013.01); **E05B 27/0078** (2013.01)

Cited by

EP3323964A1; GB2314375A; GB2314375B; DE102004003034A1; DE102004003034B4; CZ297960B6; AU2002225035B2; GB2372284B; HRP20020818B1; WO2064921A1; WO9929985A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL SE

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