

Title (en)
Retention device for the key of a lock

Title (de)
Haltevorrichtung für den Schlüssel eines Schlosses

Title (fr)
Dispositif de retenue d'une clé d'une serrure

Publication
EP 0540429 B1 19960306 (FR)

Application
EP 92420304 A 19920910

Priority
FR 9112343 A 19911004

Abstract (en)
[origin: FR2682147A1] A cylinder lock having a prismatic end-fitting (3d) for the nesting of a key (1) includes a socket (2) for retaining the key when the lock is not in a closed position. The socket (2) is secured by holding fingers (2a) to the cylinder (3) and is immobilised in terms of rotation by immobilisation fingers (2b) engaged in a groove of the rose. The socket (2) includes a folded-down collar (2d) having two notches (2c) for the passage of two studs (1c) of the key (1). After the key (1) has been put in place, with the lock closed, a rotation of the key (1) brings the studs (1c) behind the collar (2d), preventing any withdrawal of the key (1). <IMAGE>

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E05B 35/00

IPC 8 full level
E05B 35/00 (2006.01); **E05B 35/04** (2006.01)

CPC (source: EP US)
E05B 35/008 (2013.01 - EP US); **Y10T 70/7497** (2015.04 - EP US); **Y10T 70/7655** (2015.04 - EP US); **Y10T 70/8541** (2015.04 - EP US); **Y10T 292/1099** (2015.04 - EP US)

Cited by
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BE CH DE DK ES GB IT LI PT SE

DOCDB simple family (publication)
FR 2682147 A1 19930409; FR 2682147 B1 19931126; BR 9203853 A 19930427; CA 2078964 A1 19930405; DE 69208814 D1 19960411; DE 69208814 T2 19960926; EP 0540429 A1 19930505; EP 0540429 B1 19960306; ES 2086705 T3 19960701; MX 9205667 A 19930401; US 5237843 A 19930824

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