

Title (en)

Protection device for cylinder locks.

Title (de)

Schutzvorrichtung für Zylinderschlösser.

Title (fr)

Dispositif de protection pour mécanisme de serrure à cylindre.

Publication

EP 0370893 B1 19940316 (FR)

Application

EP 89403204 A 19891121

Priority

FR 8815248 A 19881123

Abstract (en)

[origin: EP0370893A1] The device comprises a plate (1) and a disc (2) freely rotatable in a receptacle (14) formed in the thickness of the plate (1) at the rear of a hole (16) opening into the bottom of the receptacle. A key can be inserted into the cylinder (6) of the lock via the hole (16) and a slot (15) made in the disc (2). The plate (1) and the disc (2) protect the cylinder (6) against attempts to break in by means of axial forces or torques exerted on the cylinder. The invention is used for protecting cylinder-lock mechanisms already installed. <IMAGE>

IPC 1-7

E05B 15/02; **E05B 15/16**

IPC 8 full level

E05B 15/02 (2006.01); **E05B 15/16** (2006.01)

CPC (source: EP)

E05B 15/1614 (2013.01); **E05B 2015/1628** (2013.01)

Cited by

GB2462387A; GB2462387B; GB2305464A; GB2305464B; US5806352A; EP2540937A1; BE1020046A3; WO9602719A1; WO2010049458A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0370893 A1 19900530; **EP 0370893 B1 19940316**; AT E103030 T1 19940415; DE 68913918 D1 19940421; DE 68913918 T2 19940630; FR 2639394 A1 19900525; FR 2639394 B1 19950623

DOCDB simple family (application)

EP 89403204 A 19891121; AT 89403204 T 19891121; DE 68913918 T 19891121; FR 8815248 A 19881123