

Title (en)

PROTECTIVE DEVICE FOR A CYLINDER LOCK MOUNTED IN A DOOR PLATE

Publication

EP 0372254 A3 19910206 (DE)

Application

EP 89120925 A 19891111

Priority

CH 450088 A 19881205

Abstract (en)

[origin: EP0372254A2] The protective device is composed of a protective body (1) and a protective lid (16). The protective lid (16) is located in a passage (3) of a recess (5) of the protective body (1) and is held by a protective ring (21) constructed as a safeguard against boring open. The protective ring (21) is held positively on the base of the recess by means of a rivet connection (25, 26). Placed into the recess (5) is a sleeve (8), the inside bore hole (9) of which sleeve is arranged eccentrically relative to the outside diameter (10). The protective body (1) is arranged above the end of a lock cylinder projecting at a door plate and is attached from the rear of the door plate. It can be achieved by rotation of the sleeve (8) that lock cylinders, the cores of which have different eccentricity from the diameter of the lock cylinder, can be brought into alignment with the rotatable protective lid (16) in which there is a slot for entry of a key. By this means, the rotatable core of the lock cylinder can be operated with the aid of the key inserted through the rotatable protective lid (16). Thus only a single protective body (1) is required in lock cylinders having different core arrangements. <IMAGE>

IPC 1-7

E05B 15/02

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)

Citation (search report)

- [A] US 3260081 A 19660712 - HARRY SIMON
- [AD] DE 2557151 A1 19760701 - GKN STENMAN AB
- [A] FR 2243312 A1 19750404 - PASOTTI SPA G [IT]

Cited by

FR2795760A1; CN113047693A; ITUA20164990A1; DE10101365B4; ITTV20120202A1; EP2540937A1; BE1020046A3; FR2828226A1; WO9525866A1

Designated contracting state (EPC)

AT DE FR IT

DOCDB simple family (publication)

EP 0372254 A2 19900613; **EP 0372254 A3 19910206**; **EP 0372254 B1 19921216**; AT E83526 T1 19930115; CH 676731 A5 19910228; DE 58903042 D1 19930128

DOCDB simple family (application)

EP 89120925 A 19891111; AT 89120925 T 19891111; CH 450088 A 19881205; DE 58903042 T 19891111