

Title (en)

DEVICE FOR INTERROGATION OF ANGLES OF ROTATION OF A LOCKING CYLINDER IN A LOCKING SYSTEM OPERATED BY KEYS

Publication

EP 0447818 B1 19930811 (DE)

Application

EP 91102379 A 19910220

Priority

DE 4008834 A 19900320

Abstract (en)

[origin: DE4008834C1] The cylinder angle interrogator for a spring-neutral cylinder lock keyed out of this setting in the car door uses a drive coupling joined with free play turn to the cylinder plus a safety element joined to the lock nut-rotating inside the door. A switch trip rotatably coupled to the cylinder switches an adjacent control switch at preset twist angles. The switch trip, in relation to the cylinder (2) is pref behind the nut (5) on a bearer (9) which is fixed to door or window facing into the interior. The switch is pref. held directly on this same bearer and trip and switch are sealed (13) from the inside of the door.

IPC 1-7

E05B 65/20

IPC 8 full level

E05B 29/00 (2006.01); **E05B 17/22** (2006.01); **E05B 65/20** (2006.01); **E05B 81/64** (2014.01); **E05B 85/06** (2014.01); **E05B 17/04** (2006.01)

CPC (source: EP US)

E05B 81/64 (2013.01 - EP US); **E05B 85/06** (2013.01 - EP US); **E05B 17/041** (2013.01 - EP US); **Y10S 70/30** (2013.01 - EP US); **Y10T 70/5889** (2015.04 - EP US); **Y10T 70/5969** (2015.04 - EP US); **Y10T 70/5978** (2015.04 - EP US); **Y10T 70/65** (2015.04 - EP US)

Cited by

FR2752005A1; DE19702206C2; DE19702275B4; DE19702276B4; DE10109106A1; DE10109106B4; US5862691A; GB2316436A; US5865049A; GB2316436B; EP1234934A2; US6550295B2

Designated contracting state (EPC)

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