

Title (en)

Adjustable cylinder with vacant/engaged notice

Title (de)

Verstellbarer Zylinder mit Offen/Geschlossen-Anzeige

Title (fr)

Cylindre réglable avec indicateur de déverrouillage ou verrouillage

Publication

EP 1255008 A3 20030226 (EN)

Application

EP 02447083 A 20020506

Priority

BE 200100315 A 20010504

Abstract (en)

[origin: EP1255008A2] An adjustable cylinder (1) with vacant/engaged notice constructed as an insert for door locks of for example toilets, cubicles, and the like, the cylinder (1) comprising a housing (2) in which a shaft (3) is rotatably mounted, a driver plug (4) for engaging a bolt of the door lock being mounted on the shaft (3), a grip (7) for turning the shaft (3) being fixed to a first end (5) of the shaft and an outwardly visible indicator (8) being provided on a second end (6) of the shaft (3), the indicator (8) having two different indications (9, 10) for providing the vacant/engaged notice, the shaft (3) and driver plug (4) being rotatable between two limits of a predefined work sector which are in a relation to the indications (9, 10) of the indicator (8), the cylinder (1) further comprising adjusting means (11) for adjusting the relation between the limits of the work sector and the indications of the indicator (8), the adjusting means being accessible from outside the housing (2). <IMAGE>

IPC 1-7

E05B 41/00

IPC 8 full level

E05B 41/00 (2006.01); **E05B 9/10** (2006.01); **E05B 63/04** (2006.01); **E05B 65/00** (2006.01)

CPC (source: EP)

E05B 9/105 (2013.01); **E05B 41/00** (2013.01); **E05B 63/04** (2013.01); **E05B 65/0035** (2013.01); **E05B 2009/046** (2013.01)

Citation (search report)

- [DXY] CH 560307 A5 19750327 - BURRI MAX METALLGARNITUR GMBH
- [YA] DE 29707200 U1 19970612 - DORMA GMBH & CO KG [DE]
- [A] DE 1659790 A1 19710429 - ERBACHER & KOLB
- [A] DE 6607323 U 19710218 - ZEISS IKON AG [DE]
- [A] FR 1481665 A 19670519 - BUDERUS EISENWERK

Cited by

EP3034721A1; AU2020202956B2; WO2010127719A1

Designated contracting state (EPC)

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