

Title (en)
Knob cylinder

Title (de)
Knaufzylinder

Title (fr)
Cylindre à pommeau

Publication
EP 2287423 B1 20130213 (DE)

Application
EP 10171538 A 20100802

Priority
• DE 102009026336 A 20090805
• DE 202010005428 U 20100511
• DE 102010017446 A 20100618

Abstract (en)
[origin: EP2287423A2] The element (3) has a knob (2) including hand contact surfaces (4-6) and connected with the element by a drive shaft (7). A rotatable sleeve (31) is rotatably-mounted on a section (7') of the drive shaft between the knob and a locking cylinder housing (1). The hand contact surfaces include cylindrical-shaped surface sections released by another section with large outer diameter in a direction at an axis of the drive shaft. The knob includes an apex region rounded in an axial cross section.

IPC 8 full level
E05B 13/00 (2006.01); **E05B 1/00** (2006.01); **E05B 9/10** (2006.01)

CPC (source: EP)
E05B 1/0007 (2013.01); **E05B 13/005** (2013.01); **E05B 9/105** (2013.01); **E05B 2009/046** (2013.01); **E05B 2015/1628** (2013.01)

Cited by
GB2515729A; CZ304066B6; GB2613426A; DE202020100649U1; EP4086414A1; WO2021001838A3; DE102014110857A1; DE202023102981U1; WO2023017283A1

Designated contracting state (EPC)
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