

Title (en)  
Locking cylinder.

Title (de)  
Schliesszylinder.

Title (fr)  
Cylindre de fermeture.

Publication  
**EP 0349738 B1 19931201 (DE)**

Application  
**EP 89108681 A 19890513**

Priority  
DE 3822975 A 19880707

Abstract (en)  
[origin: EP0349738A2] The invention relates to a locking cylinder with a cylinder core which is mounted rotatably in a cylinder housing and in which are mounted tumblers extending into a key channel, wherein - a plate-shaped or cylindrical coupling part 6, 6a is mounted in an axis-parallel manner laterally of the key channel 3 and is movable in the axial direction, wherein, with the key 5 removed, the coupling part 6, 6a is in a first position in which at least one tumbler 4 is in the path of movement of the coupling part 6, 6a and prevents the coupling part 6, 6a from being displaced, - wherein, as a result of the insertion of the key 5, the tumblers 4 are moveable into a position releasing the coupling part 6, 6a and the cylinder core 1, and - wherein the coupling part 6, 6a is displaceable by the key 5 into a second position in which the coupling part 6, 6a couples the cylinder core 1 to a part 15 with a closing effect, especially to the locking bolt or a transmission part. <IMAGE>

IPC 1-7  
**E05B 29/00**

IPC 8 full level  
**E05B 17/04** (2006.01); **E05B 29/00** (2006.01); **E05B 29/04** (2006.01)

CPC (source: EP)  
**E05B 17/04** (2013.01); **E05B 29/0026** (2013.01)

Cited by  
CN106917545A; GB2347714A; EP0401853A3; WO2012059094A1

Designated contracting state (EPC)  
ES FR GB IT

DOCDB simple family (publication)  
**EP 0349738 A2 19900110**; **EP 0349738 A3 19910508**; **EP 0349738 B1 19931201**; DE 3822975 A1 19900111; DE 3822975 C2 19970731; ES 2048783 T3 19940401

DOCDB simple family (application)  
**EP 89108681 A 19890513**; DE 3822975 A 19880707; ES 89108681 T 19890513