

Title (en)  
Locking cylinder for a lock

Title (de)  
Schließzylinder für ein Schloss

Title (fr)  
Cylindre de fermeture pour une serrure

Publication  
**EP 2172607 A3 20120829 (DE)**

Application  
**EP 09012620 A 20091006**

Priority  
• DE 202008013101 U 20081006  
• DE 202008013172 U 20081007

Abstract (en)  
[origin: EP2172607A2] The lock (1) has a closing cylinder (2) and a shaft (3) which carries a handle, particularly a knob or a bolt at an end side. The closing cylinder has a locking catch (5) rotating around a rotation axis (4) defined by the shaft. A coupling (6) is provided, by which an operative connection between the shaft and the locking catch is shiftable after detection of a password.

IPC 8 full level  
**E05B 13/00** (2006.01); **E05B 3/00** (2006.01); **E05B 17/04** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)  
**E05B 47/0615** (2013.01); **E05B 47/0649** (2013.01); **E05B 15/006** (2013.01); **E05B 15/0093** (2013.01); **E05B 47/0012** (2013.01); **E05B 2015/0496** (2013.01); **E05B 2047/0017** (2013.01); **E05B 2047/0027** (2013.01); **E05B 2047/0031** (2013.01); **E05B 2047/0086** (2013.01)

Citation (search report)  
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• [XAI] EP 1443162 A2 20040804 - DOM SICHERHEITSTECHNIK [DE]  
• [XA] WO 03078766 A1 20030925 - BURG WAECHTER KG [DE], et al  
• [IA] EP 1736622 A1 20061227 - BUGA TECHNOLOGIES GMBH [DE]  
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CN107143209A; CN109184345A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 202008013172 U1 20100225**; EP 2172607 A2 20100407; EP 2172607 A3 20120829; EP 2172607 B1 20190327; ES 2720175 T3 20190718

DOCDB simple family (application)  
**DE 202008013172 U 20081007**; EP 09012620 A 20091006; ES 09012620 T 20091006