

Title (en)  
Locking cylinder

Title (de)  
Schließzylinder

Title (fr)  
Serrure cylindrique

Publication  
**EP 2765260 A3 20171206 (DE)**

Application  
**EP 14152144 A 20140122**

Priority  
DE 102013202012 A 20130207

Abstract (en)  
[origin: EP2765260A2] The cylinder (1) has a movable core (4) arranged in a housing (3) and a close channel (7) for introduction of a key (2), where the core includes a set of pin staples (5). Each pin staple includes a core pin (12) arranged in the core, a housing pin (14) and a spring element (13) for biasing the housing pin against the core pin. A control pin (15) of interlocks (6) is arranged to face side of the housing. A catching bag (17) blocks the pin staples in a blocking position for receiving the housing pins in a releasing position.

IPC 8 full level  
**E05B 27/00** (2006.01)

CPC (source: EP)  
**E05B 27/0042** (2013.01); **E05B 27/006** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2765260 A2 20140813; EP 2765260 A3 20171206; EP 2765260 B1 20190227**; DE 102013202012 A1 20140807; ES 2717689 T3 20190624; ES 2717689 T8 20190710; TR 201904591 T4 20190422

DOCDB simple family (application)  
**EP 14152144 A 20140122**; DE 102013202012 A 20130207; ES 14152144 T 20140122; TR 201904591 T 20140122