

Title (en)  
Latch

Title (de)  
Schaltschloss

Title (fr)  
Mécanisme de verrouillage

Publication  
**EP 2056319 A3 20130424 (DE)**

Application  
**EP 08167367 A 20081023**

Priority  
DE 202007015281 U 20071030

Abstract (en)  
[origin: EP2056319A2] The latch has a cylindrical core (4) arranged in a bearing recess of a housing and rotationally-locked during an insertion of a key from tumblers. The core is rotatable during insertion fitting of the key. The core exhibits a cam (5) that actuates a switch e.g. pushbutton, in a switching position of a lock cylinder. The cam is assigned to an edge flange (7) of the core, and acts on the switch in a direction of a rotational axis of the core. The switch is inserted into slots (9) in an axial direction from a rear side of the housing. The switch is held in the slots by holding elements.

IPC 8 full level  
**H01H 27/06** (2006.01)

CPC (source: EP)  
**H01H 27/06** (2013.01)

Citation (search report)

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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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**DE 202007015281 U1 20090312**; EP 2056319 A2 20090506; EP 2056319 A3 20130424; EP 2056319 B1 20150909; ES 2555962 T3 20160111

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**DE 202007015281 U 20071030**; EP 08167367 A 20081023; ES 08167367 T 20081023