

Title (en)  
Automatic lock

Title (de)  
Automatikschloss

Title (fr)  
Serrure automatique

Publication  
**EP 2634331 A3 20170621 (DE)**

Application  
**EP 13155216 A 20130214**

Priority  
DE 102012203054 A 20120228

Abstract (en)  
[origin: EP2634331A2] The lock (5) has a close metal sheet (15) arranged facing a lock casing (8) and provided with a latch (9) that is movable between open and closing positions. A sensing device (12) is protruded from the casing for acquisition of a position of a control cam (16) connected with the sheet. The device is spaced apart from the sheet in a position in which the casing faces the sheet. The cam is movably located between a release position in a movement range of the device and a retracted basic position outside a movement range of the device. The cam is fixable in the basic position.

IPC 8 full level  
**E05B 63/20** (2006.01); **E05B 47/00** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)  
**E05B 17/22** (2013.01); **E05B 47/0038** (2013.01); **E05B 63/0065** (2013.01); **E05B 63/20** (2013.01); **E05C 9/1875** (2013.01); **E05C 9/1808** (2013.01)

Citation (search report)

- [XDA] EP 1158126 B1 20040630 - FLIETHER KARL GMBH & CO [DE]
- [A] EP 2314810 A2 20110427 - KfV KARL FLIETHER GMBH & CO KG [DE]
- [A] GB 2286627 A 19950823 - TOTAL PROD SALES LTD [GB], et al

Cited by  
EP3832055A1; EP3372757A1

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 2634331 A2 20130904; EP 2634331 A3 20170621; EP 2634331 B1 20190529**; DE 102012203054 A1 20130829; PL 2634331 T3 20191231

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