

Title (en)  
Lock for a door

Title (de)  
Schloss für eine Tür

Title (fr)  
Serrure pour une porte

Publication  
**EP 2706174 A3 20170419 (DE)**

Application  
**EP 13004218 A 20130827**

Priority  
DE 102012108242 A 20120905

Abstract (en)  
[origin: EP2706174A2] The lock (1) has a housing (10) in which a cross latch (11) is arranged in a movable manner in a pushing direction (12) such that the latch is brought into a closing position (I) and into an opening position in which the latch is drawn into the housing. A blocking device blocks the latch in the closing position. The blocking device is formed by a toggle lever arrangement (13), where the arrangement comprises two lever elements (14, 15) that are connected with one another over a joint connection (16). The latch works together with one of the lever elements.

IPC 8 full level  
**E05B 55/00** (2006.01); **E05B 15/00** (2006.01); **E05B 15/10** (2006.01); **E05B 59/00** (2006.01); **E05B 63/20** (2006.01)

CPC (source: EP)  
**E05B 15/0086** (2013.01); **E05B 55/00** (2013.01); **E05B 59/00** (2013.01); **E05B 2015/105** (2013.01)

Citation (search report)

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- [IA] DE 29701070 U1 19980520 - FERCO INT USINE FERRURES [FR]
- [I] DE 3640418 A1 19880609 - ELECTRONIC ALARM KROMER GMBH [DE]
- [I] US 349195 A 18860914
- [I] EP 1950364 A1 20080730 - SAINT GOBAIN SEVA [FR], et al
- [I] FR 2896007 A1 20070713 - SERSYS SA [FR]

Cited by  
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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 2706174 A2 20140312; EP 2706174 A3 20170419; EP 2706174 B1 20190403**; CN 103670049 A 20140326; DE 102012108242 A1 20140306; ES 2727048 T3 20191011

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**EP 13004218 A 20130827**; CN 201310472527 A 20130905; DE 102012108242 A 20120905; ES 13004218 T 20130827