

Title (en)
Trigger lock

Title (de)
Schaltschloss

Title (fr)
Serrure de déclenchement

Publication
EP 2746506 A3 20150225 (DE)

Application
EP 13005743 A 20131210

Priority
DE 102012024697 A 20121218

Abstract (en)
[origin: EP2746506A2] The switching lock (3) has a latch bolt (8), which is guided in a bolt guide (7) and is moved between a locking position immersed in a closing plate (5) and a retracted position retracted in the bolt guide. A locking lever is pivotably mounted on the latch bolt. The locking lever cooperates with the bolt guide in a pre-locking position lying between the retracted position and the locked position and holds the latch bolt in the pre-locking position.

IPC 8 full level
E05B 63/20 (2006.01); **E05C 7/04** (2006.01); **E05C 9/18** (2006.01)

CPC (source: EP)
E05B 63/202 (2013.01); **E05C 9/185** (2013.01)

Citation (search report)

- [XAI] US 1591476 A 19260706 - JULIUS DORNETH
- [X] US 3582122 A 19710601 - FOSTER JOHN R, et al
- [XA] US 2001037665 A1 20011108 - RENZ WALTER [DE], et al
- [IA] EP 0787883 A1 19970806 - YALE SECURITY INC [US]
- [IA] US 2710216 A 19550607 - EICHACKER HOMER A

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 2746506 A2 20140625; EP 2746506 A3 20150225; EP 2746506 B1 20160921; DE 102012024697 A1 20140618; PL 2746506 T3 20170428

DOCDB simple family (application)
EP 13005743 A 20131210; DE 102012024697 A 20121218; PL 13005743 T 20131210