

Title (en)
Lock with swivel trigger

Title (de)
Schloss mit Schwenkauslöser

Title (fr)
Serrure avec levier de déclenchement pivotant

Publication
EP 1688566 B1 20090311 (DE)

Application
EP 06100083 A 20060104

Priority
• DE 102005003430 A 20050125
• DE 102005057926 A 20051205

Abstract (en)
[origin: EP1688566A2] The lock includes a faulty operation bar lock (10) and a swivel sensor (19). The sensor sits for pivotal movement on a slider (21) which can be displaced transversely to the extension direction of the cover guard (5) and which has a release mechanism (31) for the locking member (22) and can be moved further inwards over the push position which is reached with the relevant swivel end position of the sensor. In the swivel end position one inclined flank of the sensor bears against the edge of the opening (20) and the other inclined flank forms a fall incline for a closing plate (44).

IPC 8 full level
E05B 63/20 (2006.01); **E05B 55/12** (2006.01)

CPC (source: EP US)
E05B 55/12 (2013.01 - EP US); **E05B 63/20** (2013.01 - EP US); **E05C 9/026** (2013.01 - EP US); **E05B 63/04** (2013.01 - EP US); **E05B 63/185** (2013.01 - EP US); **E05B 2001/0076** (2013.01 - EP US); **E05B 2063/207** (2013.01 - EP US); **E05C 9/002** (2013.01 - EP US); **E05C 9/1841** (2013.01 - EP US); **Y10T 70/5226** (2015.04 - EP US)

Cited by
CN103827419A; EP3447217A1; EP3109384A1; WO2012139555A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1688566 A2 20060809; EP 1688566 A3 20071010; EP 1688566 B1 20090311; AT E425328 T1 20090315; AT E425329 T1 20090315; DE 102005057926 A1 20060727; DE 502006003044 D1 20090423; DE 502006003111 D1 20090423; DK 1688566 T3 20090615; DK 1908900 T3 20090615; EP 1908900 A1 20080409; EP 1908900 A8 20080625; EP 1908900 B1 20090311; PL 1688566 T3 20090831; PL 1908900 T3 20090831; US 2006196236 A1 20060907

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