

Title (en)
Latch lock

Title (de)
Fallenverschluss

Title (fr)
Système de fermeture à loquet

Publication
EP 2518242 A3 20150401 (DE)

Application
EP 12153025 A 20120130

Priority
DE 102011018999 A 20110428

Abstract (en)
[origin: EP2518242A2] Trap lock (1) for windows, doors or claps, has lock housing (6) with a handle (2), a buckle and a lock and a recess for receiving a buckle in closed position having another lock housing. The lock has a block movable by locking and unlocking the lock, which blocks the opening of the handle in the locked state. The lock is designed as a cylinder lock (8). The block blocked the section of the handle by a locked lock concealed from the lock housing.

IPC 8 full level
E05B 13/10 (2006.01); **E05C 1/14** (2006.01)

CPC (source: EP US)
E05B 7/00 (2013.01 - EP US); **E05B 13/002** (2013.01 - EP US); **E05B 65/0007** (2013.01 - EP US); **E05C 1/14** (2013.01 - EP US); **E05B 9/08** (2013.01 - EP US); **E05B 2015/023** (2013.01 - EP US); **Y10S 292/20** (2013.01 - EP US); **Y10S 292/47** (2013.01 - EP US); **Y10T 70/5146** (2015.04 - EP US); **Y10T 70/515** (2015.04 - EP US); **Y10T 292/0969** (2015.04 - EP US); **Y10T 292/0977** (2015.04 - EP US); **Y10T 292/1078** (2015.04 - EP US)

Citation (search report)
• [XII] US 4683736 A 19870804 - WEINERMAN LEE S [US], et al
• [XII] US 2004074267 A1 20040422 - LINARES RODOLFO [US]
• [XII] US 2001049950 A1 20011213 - FINCH GLYN A [US]
• [XII] US 3871198 A 19750318 - MILLER KENNETH J

Cited by
CN111236743A; EP3029232A1; WO2020160716A1; WO2016087409A1; US10597901B2; US10988956B2

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 2518242 A2 20121031; EP 2518242 A3 20150401; CN 202689690 U 20130123; DE 102011018999 A1 20121031; DE 102011018999 B4 20151112; US 2012274086 A1 20121101; US 9016733 B2 20150428

DOCDB simple family (application)
EP 12153025 A 20120130; CN 201220163848 U 20120417; DE 102011018999 A 20110428; US 201213457954 A 20120427