

Title (en)
A LOCK ASSEMBLY

Title (de)
SCHLOSSANORDNUNG

Title (fr)
ENSEMBLE DE VERROUILLAGE

Publication
EP 2616612 A1 20130724 (EN)

Application
EP 10857199 A 20100916

Priority
DK 2010000127 W 20100916

Abstract (en)
[origin: WO2012034558A1] A lock assembly (10) for a ventilating window which lock assembly (10) comprises a casing (15), a locking arm (11) and a lock mechanism. The lock mechanism includes at least one wire spring (20, 25) that is supported at two points. The distance between the support points changes when the lock is operated and the wire spring (20, 25) includes three portions between the two points, a middle portion (50) and two outer portions (47). The outer portions (47) comprise a part that is directed roughly at a right angle with a line connecting the two points.

IPC 8 full level
E05B 15/04 (2006.01); **E05C 3/28** (2006.01)

CPC (source: EP)
E04D 13/0325 (2013.01); **E05B 15/0053** (2013.01); **E05B 15/04** (2013.01); **E05C 3/06** (2013.01); **E05B 2015/0451** (2013.01)

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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2012034558 A1 20120322; EP 2616612 A1 20130724; EP 2616612 A4 20171227; EP 2616612 B1 20181024; PL 2616612 T3 20190430

DOCDB simple family (application)
DK 2010000127 W 20100916; EP 10857199 A 20100916; PL 10857199 T 20100916