

Title (en)

SECURITY LOCK FOR ARMoured DOORS AND FRONT DOORS

Title (de)

SICHERHEITSSCHLOSS FÜR GEPANZERTE TÜREN UND HAUSTÜREN

Title (fr)

SERRURE DE SÉCURITÉ POUR PORTES BLINDÉES ET PORTES D'ENTRÉE

Publication

**EP 2943629 B1 20170111 (EN)**

Application

**EP 13824342 A 20131223**

Priority

- IT NA20130001 A 20130110
- IB 2013002853 W 20131223

Abstract (en)

[origin: WO2014108725A1] Security lock substantially consisting of an armoured housing box (11) where there are mechanical parts that engage the slots created in the fixed part allowing the mobile part to be blocked, where inside the armoured housing box (11) there is the first horizontal sliding carriage (12), with the locking cylinders (13) fixed on its exterior, and a second carriage (14), also sliding horizontally, with the auxiliary locking cylinders (15) fixed on its exterior, and where said first and second carriages (12, 14) are activated by a central unit (16) that includes independent plugs (22, 23), each of which bears independent serrated gears (19, 24) that operate on the teeth (17, 18) of these same carriages.

IPC 8 full level

**E05B 17/20** (2006.01); **E05B 63/14** (2006.01)

CPC (source: EP RU)

**E05B 15/108** (2013.01 - EP RU); **E05B 17/2092** (2013.01 - EP RU); **E05B 63/143** (2013.01 - EP RU)

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)

**WO 2014108725 A1 20140717**; EP 2943629 A1 20151118; EP 2943629 B1 20170111; ES 2623453 T3 20170711; IT NA20130001 A1 20140711; ME 02691 B 20171020; PL 2943629 T3 20170731; RU 2602051 C1 20161110

DOCDB simple family (application)

**IB 2013002853 W 20131223**; EP 13824342 A 20131223; ES 13824342 T 20131223; IT NA20130001 A 20130110; ME P201777 A 20131223; PL 13824342 T 20131223; RU 2015127672 A 20131223