

Title (en)

Multipoint lock assembly

Title (de)

Mehrpunkt-Verriegelungsanordnung

Title (fr)

Ensemble de verrouillage multi-points

Publication

**EP 1826341 A1 20070829 (EN)**

Application

**EP 07101131 A 20070125**

Priority

FI 20065143 A 20060228

Abstract (en)

A multipoint lock assembly for a door, hatch or the like, which assembly comprises a lock casing (1), which is provided with a front plate (2) and at least one bolt (3) movable through the front plate, and at least one locking element (9, 10, 11, 12) for securing the door, hatch or the like to the frame on the opposite side of the lock casing (1) with respect to the front plate (2). The locking element (9, 10, 11, 12) is arranged in a separate locking unit (7) to be attached to the lock casing. In addition, the arrangement comprises a force transmission element (3a) movable in accordance with the movements of the bolt (3) and extending through the back wall (1 b) of the lock casing for moving said locking element (9, 10, 11, 12) between a locking position and a free position.

IPC 8 full level

**E05B 63/14** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP FI)

**E05B 63/0056** (2013.01 - EP); **E05B 63/14** (2013.01 - FI); **E05B 63/143** (2013.01 - EP); **E05B 63/0004** (2013.01 - EP); **E05B 65/10** (2013.01 - EP)

Citation (search report)

- [X] EP 0666394 A1 19950809 - PRATI & NEGRI S N C [IT]
- [X] EP 1473424 A1 20041103 - PRATI & NEGRI SNC [IT]
- [A] FR 2824354 A1 20021108 - REELAX FRANCE SA [FR]
- [A] FR 2753225 A1 19980313 - SEGONNE MARC [FR]
- [A] EP 1160401 A1 20011205 - TORDO BELGRANO SA ETS [FR]

Citation (examination)

US 4237710 A 19801209 - CARDOZO DAVID L [BE]

Cited by

EP2562333A1; CN101967917A; EP3045624A1; DE102015000606A1; EP3299556A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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