

Title (en)

A lock device for a double door and uses thereof

Title (de)

Verriegelungsvorrichtung für eine Doppeltür und Verwendungen davon

Title (fr)

Dispositif de verrouillage pour une porte à deux battants et ses utilisations

Publication

EP 3034720 B1 20190626 (EN)

Application

EP 14199241 A 20141219

Priority

EP 14199241 A 20141219

Abstract (en)

[origin: EP3034720A1] A lock device (1,2) for a double door (55) comprises a first lock part (1) for mounting on a first wall (56a) of a first door (56) of the double door (55), which first lock part (1) comprises a first exterior part (3) and a first interior part (4), a second lock part (2) for mounting on a second wall (57a) of a second door (57) of the double door (55) for locking together with the first lock part (1) in closed position of the double door (55), which second lock part (2) comprises a second exterior part (42) and a second interior part (43), and a lock. The first lock part (1) comprises a first bolt means (5,5a,5b,5c) having a first length selected to screw the first exterior part (3) and the first interior part (4) together through the first wall (56a) of the first door (56). The second lock part (2) comprises a second bolt means (48,48a,48b) having a second length selected to screw the second exterior part (42) and the second interior part (43) together through the second wall (57a) of the second door (57), and the first interior part (4) has female interlocking and/or engagement means (7) for engaging male interlocking and/or engagement means (45) of the second interior part (43). The lock device is particular useful on storage containers to prevent intrusion and theft.

IPC 8 full level

E05B 17/20 (2006.01); **E05B 83/02** (2014.01); **E05B 9/08** (2006.01); **E05C 7/04** (2006.01)

CPC (source: EP)

E05B 17/2088 (2013.01); **E05B 63/0004** (2013.01); **E05B 83/02** (2013.01); **E05B 9/08** (2013.01); **E05C 7/04** (2013.01)

Citation (examination)

EP 2955301 A1 20151216 - THOMAIDIS GEORGIOS [DE]

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 3034720 A1 20160622; **EP 3034720 B1 20190626**; **EP 3034720 B8 20191023**; DK 3034720 T3 20190909; ES 2746753 T3 20200306; WO 2016097020 A2 20160623; WO 2016097020 A3 20161027

DOCDB simple family (application)

EP 14199241 A 20141219; DK 14199241 T 20141219; EP 2015080049 W 20151216; ES 14199241 T 20141219