

Title (en)

LOCKING CYLINDER FOR A LOCK DEVICE

Title (de)

SCHLIESSZYLINDER FÜR EINE SCHLOSSVORRICHTUNG

Title (fr)

CYLINDRE DE FERMETURE POUR DISPOSITIF À SERRURE

Publication

EP 3117056 B1 20190410 (DE)

Application

EP 15703953 A 20150203

Priority

- DE 102014101286 A 20140203
- EP 2015052222 W 20150203

Abstract (en)

[origin: WO2015114172A1] The invention relates to a locking cylinder (10) of a lock device (100) having a cylinder core (20) which is mounted in a cylinder housing (30) rotatable around a locking axis (22), wherein at least three locking members (40) are arranged in the cylinder core (20) along the locking axis (22) spaced apart from each other by locking member spacings (42a, 42b, 42c), wherein the locking members (40) lock the rotation of the cylinder core (20) in a locking position and release the rotation of the cylinder core (20) in a release position, and wherein the cylinder core (20) has a keyway (24) for the insertion of a key (200) to move the locking members (40) between the release position and the locking position, wherein at least two locking member spacings (42a, 42b, 42c) are designed to be dissimilar.

IPC 8 full level

E05B 15/16 (2006.01)

CPC (source: EP)

E05B 15/1614 (2013.01); **E05B 27/00** (2013.01); **E05B 29/00** (2013.01)

Citation (examination)

- EP 2241705 A2 20101020 - HUF HUELSBECK & FUERST GMBH [DE]
- DE 29818143 U1 20000217 - BKS GMBH [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

DOCDB simple family (publication)

WO 2015114172 A1 20150806; DE 102015101547 A1 20150806; DE 102015101547 A9 20151119; EP 3117056 A1 20170118; EP 3117056 B1 20190410

DOCDB simple family (application)

EP 2015052222 W 20150203; DE 102015101547 A 20150203; EP 15703953 A 20150203