

Title (en)
IMPROVED LOCK CYLINDER

Title (de)
VERBESSERTER SCHLIESSZYLINDER

Title (fr)
BARILLET AMÉLIORÉ

Publication
EP 3228787 B1 20191023 (DE)

Application
EP 17165292 A 20170406

Priority
DE 102016106404 A 20160407

IPC 8 full level
E05B 27/00 (2006.01); **E05B 15/14** (2006.01); **E05B 35/00** (2006.01)

CPC (source: EP)
E05B 27/0021 (2013.01); **E05B 27/0035** (2013.01); **E05B 27/0042** (2013.01); **E05B 27/0082** (2013.01); **E05B 35/003** (2013.01);
E05B 2015/146 (2013.01)

Cited by
CN111827786A

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)
EP 3228787 A1 20171011; EP 3228787 B1 20191023; DE 102016106404 A1 20171012; ES 2761881 T3 20200521; SI 3228787 T1 20200228

DOCDB simple family (application)
EP 17165292 A 20170406; DE 102016106404 A 20160407; ES 17165292 T 20170406; SI 201730156 T 20170406