

Title (en)

MODULAR LOCKING CYLINDER

Title (de)

MODULARER SCHLIESSZYLINDER

Title (fr)

CYLINDRE DE FERMETURE MODULAIRE

Publication

EP 3421691 A3 20190313 (DE)

Application

EP 18178207 A 20180618

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DE 102017114543 A 20170629

IPC 8 full level

E05B 9/04 (2006.01)

CPC (source: EP)

E05B 9/042 (2013.01); **E05B 9/045** (2013.01)

Citation (search report)

- [AD] DE 10060130 A1 20020606 - IKON AG PRAEZ STECHNIK [DE]
- [A] EP 0611246 A1 19940817 - KELLER ERNST [CH]
- [A] DE 10011102 A1 20010913 - WILKA SCHLIESTECHNIK GMBH [DE]
- [AD] EP 1802831 A1 20070704 - SCHLIESSANLAGEN GMBH PFAFFENHA [DE]

Cited by

WO2021038217A1

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 3421691 A2 20190102; EP 3421691 A3 20190313; EP 3421691 B1 20200916; DE 102017114543 A1 20190103

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