

Title (en)
Cylinder for a security lock

Title (de)
Schliesszylinder für ein Sicherheitsschloss

Title (fr)
Cylindre de serrure de sûreté

Publication
EP 2597230 B1 20140806 (FR)

Application
EP 12193138 A 20121119

Priority
FR 1160823 A 20111125

Abstract (en)
[origin: EP2597230A1] The cylinder has a stator (1) provided with a notch for passing a web (2), an external rotor (4), an interior rotor (6) and a driving element (5). The external rotor extends beyond the notch. The interior rotor is extended into a side of the notch between the driving element and the web. A drive cup (3) is placed in the web to transmit rotation movements by the rotors to the driving element. The external rotor is maintained in a longitudinal position with respect to the stator by clamping units (9) placed at an interior side of the stator.

IPC 8 full level
E05B 9/10 (2006.01); **E05B 27/00** (2006.01)

CPC (source: EP)
E05B 9/10 (2013.01); **E05B 27/0007** (2013.01)

Cited by
CN104314373A; EP3822432A1; CN112796576A

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 2597230 A1 20130529; EP 2597230 B1 20140806; ES 2523069 T3 20141120; FR 2983228 A1 20130531; FR 2983228 B1 20140124

DOCDB simple family (application)
EP 12193138 A 20121119; ES 12193138 T 20121119; FR 1160823 A 20111125