

Title (en)

Assembly of revolving cylinder lock and key

Title (de)

Kombination aus drehbarem Zylinderschloss und Schlüssel

Title (fr)

Système comprenant une serrure cylindrique tournante et clé

Publication

EP 1247926 A2 20021009 (EN)

Application

EP 02013399 A 19990813

Priority

- BE 9800631 A 19980828
- EP 99870174 A 19990813

Abstract (en)

The invention relates to an assembly of revolving cylinder lock and key (10), whereby the lock consists, among others, of a cylinder stator (1) and a rotor (2) which is rotatable therein about the longitudinal axis of the cylinder stator (1) and of which the rotation in the locking position is prevented in the usual way by a series of radial locking pins, which due to the teeth of the key may be released from their locking position, characterised in that, apart from above said locking pins, additional blocking means are provided, where to above said key shows a rib (9) extending longitudinally, having such cross sections that the key (10), completely inserted into the stator, pushes said additional blocking means in the release position, thus enabling the rotation of the rotor in the stator. <IMAGE>

IPC 1-7

E05B 27/00

IPC 8 full level

E05B 27/00 (2006.01); **E05B 19/00** (2006.01)

CPC (source: EP)

E05B 27/0042 (2013.01); **E05B 19/0017** (2013.01)

Cited by

EP2025839A3; DE102004011879A1; ES2229874A1; EP2186975A3; EP2186975A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1247926 A2 20021009; **EP 1247926 A3 20031210**; BE 1011912 A3 20000201; EP 0982452 A1 20000301

DOCDB simple family (application)

EP 02013399 A 19990813; BE 9800631 A 19980828; EP 99870174 A 19990813