

Title (en)

CYLINDER LOCK WITH CHANGEABLE COMBINATIONS

Publication

EP 0591661 A3 19940518 (EN)

Application

EP 93113301 A 19930820

Priority

DE 4230591 A 19920912

Abstract (en)

[origin: EP0589209A2] The invention relates to a cylinder lock (1) with at least one blocking body (6) secured against rotation and with at least one cylinder body (12, 14) rotatable relative to the blocking body (6) about an axis of rotation (10) by means of a key (8), as well as with a rotatably mounted drilling-open prevention means (24). In order to avoid an arrangement of the drilling-open prevention means in front of an outer end face (58, 60) of the cylinder lock (1) and the engagement faces thereby provided for a break-in tool, it is proposed, according to the present invention, to mount the drilling-open prevention means (24) within the cylinder lock (1) in such a way that it is flush with the end face (58, 60) of the latter.

<IMAGE>

IPC 1-7

E05B 27/08; **E05B 19/18**

IPC 8 full level

E05B 15/16 (2006.01); **E05B 19/18** (2006.01); **E05B 27/00** (2006.01); **E05B 27/08** (2006.01)

CPC (source: EP)

E05B 15/1614 (2013.01); **E05B 19/18** (2013.01); **E05B 27/005** (2013.01); **E05B 27/083** (2013.01)

Citation (search report)

- [XY] FR 534215 A 19220322
- [YA] GB 661998 A 19511128 - CARLOS JARAMILLO BORDA
- [YA] US 3509748 A 19700505 - TRAINOR PATRICK M
- [A] GB 436400 A 19351010 - LEO E DEUTSCH
- [A] US 3878700 A 19750422 - LOPEZ PEDRO
- [A] US 3668909 A 19720613 - ROBERTS MARVIN E

Cited by

EP1602792A1; NL1026291C2; US7481087B2

Designated contracting state (EPC)

AT BE CH DE FR LI LU NL

DOCDB simple family (publication)

EP 0589209 A2 19940330; **EP 0589209 A3 19940518**; DE 4230591 A1 19940317; DE 9218855 U1 19951102; EP 0591661 A2 19940413; EP 0591661 A3 19940518

DOCDB simple family (application)

EP 93113316 A 19930820; DE 4230591 A 19920912; DE 9218855 U 19920912; EP 93113301 A 19930820