

Title (en)

SAFETY LOCK OF THE TUMBLERS TYPE WITH A PROFILED STOP PIN

Publication

**EP 0106397 A3 19840725 (FR)**

Application

**EP 83201395 A 19830929**

Priority

IT 6819282 A 19821012

Abstract (en)

[origin: ES8407144A1] A safety lock with gorge levers, intended to be operated by a web-type key, in which the consent stud, connected to the plate with latches and traversing the windows with opposite teeth of the gorge levers, instead of being prismatic as usual, has an outline with projections and recesses depending on the shape of the key web and on the configuration of the windows of the gorge levers, while these latter are identical for locks intended to be operated by different keys, whereby the shaped consent stud is the only element differentiating each specific lock. Preferably the shaped consent stud is interchangeably mounted on the plate with latches, whereby the lock can be easily adapted to be operated by a different key, by simply replacing the interchangeable shaped consent stud.

IPC 1-7

**E05B 21/00**

IPC 8 full level

**E05B 21/00** (2006.01)

CPC (source: EP US)

**E05B 21/00** (2013.01 - EP US); **Y10T 70/7531** (2015.04 - EP US); **Y10T 70/7746** (2015.04 - EP US)

Citation (search report)

- [A] FR 2110096 A5 19720526 - CISA COSTRUZIONI ITALIAN
- [A] DE 894970 C 19531029 - KRAEMER KURT

Cited by

ITTO20100576A1; WO9308354A1

Designated contracting state (EPC)

AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)

**EP 0106397 A2 19840425; EP 0106397 A3 19840725; EP 0106397 B1 19861126**; AT E23900 T1 19861215; CA 1220641 A 19870421; DE 3367950 D1 19870115; ES 526375 A0 19840901; ES 8407144 A1 19840901; IT 1155985 B 19870128; IT 8268192 A0 19821012; US 4691545 A 19870908

DOCDB simple family (application)

**EP 83201395 A 19830929**; AT 83201395 T 19830929; CA 450673 A 19840328; DE 3367950 T 19830929; ES 526375 A 19831011; IT 6819282 A 19821012; US 59245484 A 19840320