

Title (en)

LOCKING DEVICE COMPRISING LOCK CYLINDER AND FLAT KEY

Publication

EP 0360462 B1 19930818 (EN)

Application

EP 89309072 A 19890907

Priority

DE 3832143 A 19880922

Abstract (en)

[origin: EP0360462A2] A locking device comprises a lock cylinder (1) and a flat key (2) which has locking indentations along its broad-sided surface and, in the area of the front of the key, is provided with at least one entry slot (26) lying in alignment with the locking indentations (22) for receiving the pointed heads (14) of the non-pivotally mounted plug pins, in which the bottom (28) of the entry slot forms a control face for plug pin displacement. Each plug pin (13) has, at a distance from its pointed head, at least one drive bevel (17) impingable by the key (2) which, viewed in the insertion direction of the key, lies at the side close to the corresponding pointed head (14).

IPC 1-7

E05B 27/00

IPC 8 full level

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

CPC (source: EP)

E05B 19/0017 (2013.01); **E05B 2027/0025** (2013.01)

Cited by

FR2705721A1; AT2535U1; EP0756052A1; US7698921B2; EP1528195A3; WO9428273A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0360462 A2 19900328; **EP 0360462 A3 19901114**; **EP 0360462 B1 19930818**; AT E93294 T1 19930915; DE 3832143 A1 19900405; DE 3832143 C2 19901004; DE 68908510 D1 19930923; DE 68908510 T2 19940203; ES 2043029 T3 19931216

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