

Title (en)
Locking device

Title (de)
Schliessvorrichtung

Title (fr)
Dispositif de fermeture

Publication
EP 0792984 B1 20020724 (DE)

Application
EP 97102850 A 19970221

Priority
DE 19607581 A 19960229

Abstract (en)
[origin: EP0792984A1] The device has a control element in the form of a ball (16) which is operated through a recess in a side face of the flat key. The ball lies in a bore (15) in the area between the key channel (4) and the side core pin (10). The side core pin has on its end side (17) facing the ball an active face (18) rising towards the bore. The bore has a stop element (21) extending in the longitudinal direction of the cylinder core (3) in the area of the cylinder core on the side of the cylinder housing. The stop is preferably a bolt.

IPC 1-7
E05B 27/00

IPC 8 full level
E05B 27/00 (2006.01); **E05B 27/04** (2006.01); **E05B 27/06** (2006.01)

CPC (source: EP)
E05B 27/0035 (2013.01); **E05B 27/00** (2013.01)

Cited by
DE102022203009A1; EP4269728A1

Designated contracting state (EPC)
AT CH DE DK FI FR IT LI NL PT SE

DOCDB simple family (publication)
EP 0792984 A1 19970903; EP 0792984 B1 20020724; AT E221161 T1 20020815; DE 19607581 A1 19970904; DE 19607581 C2 20000323; DE 59707753 D1 20020829; DK 0792984 T3 20021104; PT 792984 E 20021231

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EP 97102850 A 19970221; AT 97102850 T 19970221; DE 19607581 A 19960229; DE 59707753 T 19970221; DK 97102850 T 19970221; PT 97102850 T 19970221