

Title (en)

LOCK WITH CATCH, SAFETY BOLT AND CATCH LOCKING SLIDE

Publication

EP 0328609 B1 19910710 (DE)

Application

EP 88907316 A 19880901

Priority

DE 8712011 U 19870904

Abstract (en)

[origin: WO8902020A1] A lock comprises a catch (5) and bolt (4), which can be actuated by a lock cylinder (22), the catch (5) also being retractable by a pusher nut (8), and a catch locking slide (35). In the locked position, said slide blocks the catch (5) and in the release position, in which it can be adjusted by means of the pusher nut (8) or the lock cylinder (22), it releases the catch (5). The locking slide (35) can be displaced from the release position to the locked position by pressing on the catch. The locking slide (35) is connected via a lever system (39, 40, 41) to the safety bolt (4) in such a way that the latter is pushed out of the lock when the locking slide (35) is displaced from the release position to the locked position by application of pressure to the catch (5).

IPC 1-7

E05B 59/00

IPC 8 full level

E05B 59/00 (2006.01); **E05B 65/10** (2006.01); **E05B 63/20** (2006.01)

CPC (source: EP KR US)

E05B 59/00 (2013.01 - EP KR US); **E05B 65/1086** (2013.01 - EP US); **E05B 63/20** (2013.01 - EP US); **Y10T 70/5226** (2015.04 - EP US); **Y10T 70/5239** (2015.04 - EP US)

Cited by

EP1932989A3

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8902020 A1 19890309; DE 3863642 D1 19910814; EP 0328609 A1 19890823; EP 0328609 B1 19910710; JP H02500609 A 19900301; KR 890701862 A 19891222; US 5027625 A 19910702

DOCDB simple family (application)

EP 8800793 W 19880901; DE 3863642 T 19880901; EP 88907316 A 19880901; JP 50697188 A 19880901; KR 890700797 A 19890503; US 35443889 A 19890503