

Title (en)

Lock insert for a glass door lock

Title (de)

Schlosseinsatz für ein Glastürschloss

Title (fr)

Insert de serrure pour une serrure de porte en verre

Publication

EP 2112304 B1 20110119 (DE)

Application

EP 09155363 A 20090317

Priority

DE 102008021002 A 20080425

Abstract (en)

[origin: EP2112304A2] The lock and/or lock insert has a latch including a latch head (4) projecting from a latch head opening (6) of a wall (7) of housing (2). A latch knob (5) is connected with the latch head in a firm manner. Engagement shoulders (8, 9) displaces the latch using arms (10') of a pressing socket (10) and/or a locking element of a locking cylinder rotatable against restoring force of a pressing socket spring (12). A latch spring is formed as a helix pressure spring (3) that supports against a contact surface of a latch spring adjusting screw (11).

IPC 8 full level

E05B 65/00 (2006.01); **E05B 15/04** (2006.01)

CPC (source: EP)

E05B 15/04 (2013.01); **E05B 65/0025** (2013.01); **E05B 2015/0431** (2013.01)

Cited by

EP4257786A1; EP2468988A3; CN104314387A; CN104265085A; CN104453476A; EP2468989A3; EP2468990A3; IT202200007058A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2112304 A2 20091028; EP 2112304 A3 20091202; EP 2112304 B1 20110119; AT E496189 T1 20110215; DE 102008021002 A1 20091029; DE 502009000294 D1 20110303; ES 2355121 T3 20110323

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