

Title (en)

Lock element with fixation for actuating element

Title (de)

Schlosselement mit Befestigung für Betätigungselement

Title (fr)

Élément de verrouillage avec fixation pour élément d'actionnement

Publication

EP 1577465 B1 20091223 (DE)

Application

EP 05004590 A 20050302

Priority

DE 102004011449 A 20040309

Abstract (en)

[origin: EP1577465A1] Lock element comprises a lock body (2), a locking element (4) that rotates relative to the lock body, and a cavity protruding into the lock body in which an actuating element (8, 8') coupled to the lock element and rotating relative to the lock body is removably fixed to a cylindrical fixing section (9). The fixing section is provided with a peripheral groove engaging with a catch element that is displaceably guided in the lock body radially to the axis of the fixing section and is loaded by a spring in the direction of the groove. Preferred Features: The lock body is a profiled cylinder.

IPC 8 full level

E05B 3/04 (2006.01); **E05B 9/10** (2006.01)

CPC (source: EP)

E05B 3/04 (2013.01); **E05B 9/041** (2013.01); **E05B 2009/046** (2013.01)

Cited by

DE102014110970B3; EP1724417A3; EP1724417A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1577465 A1 20050921; **EP 1577465 B1 20091223**; AT E453031 T1 20100115; DE 102004011449 A1 20050922; DE 502005008730 D1 20100204; DK 1577465 T3 20100406; ES 2338660 T3 20100511; PT 1577465 E 20100212

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EP 05004590 A 20050302; AT 05004590 T 20050302; DE 102004011449 A 20040309; DE 502005008730 T 20050302; DK 05004590 T 20050302; ES 05004590 T 20050302; PT 05004590 T 20050302