

Title (en)

Locking system with coupling device for a double closing cylinder with emergency and danger function comprising two cylinder cores and with corresponding key

Title (de)

Schließsystem mit Kupplungseinrichtung für einen zwei Zylinderkerne beinhaltenden Doppelschließzylinder mit Not- und Gefahrenfunktion und mit zugeordneten Schlüssel

Title (fr)

Système de verrouillage avec dispositif de couplage pour un cylindre de fermeture double doté d'une fonction d'urgence et de danger contenant deux rotors, et avec clé associée

Publication

EP 2218850 B1 20111130 (DE)

Application

EP 10001381 A 20100211

Priority

DE 102009008922 A 20090213

Abstract (en)

[origin: EP2218850A1] The device has a coupling element extending between inner front surfaces of cylindrical cores (3, 4). The element includes two coupling halves. The coupling halves include front surfaces, respectively. A distance of the front surfaces of the coupling halves is less than thickness of a middle wall of a locking part (11). A key (7) includes a coupling pin at a tip. The pin is loaded by a spring element i.e. pressure spring, axially movable, and designed for cooperation with the coupling halves. Force of the spring element is greater than force of a spring arranged between the coupling halves.

IPC 8 full level

E05B 9/10 (2006.01); **E05B 35/00** (2006.01)

CPC (source: EP)

E05B 9/105 (2013.01); **E05B 35/003** (2013.01)

Cited by

CN102966265A; EP2597230A1; FR2983228A1; CN104314373A; DE102015100469A1; US10125520B2; EP2998471A1; CN105408565A; EP3372759A1; EA033975B1; WO2015004192A1

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DOCDB simple family (publication)

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