

Title (en)
Coupling mechanism for locking systems

Title (de)
Kupplungsmechanismus für Schliesssysteme

Title (fr)
Mécanisme d'embrayage pour systèmes de verrouillage

Publication
EP 1310618 B1 20060510 (DE)

Application
EP 02025105 A 20021108

Priority
ES 200102469 A 20011108

Abstract (en)
[origin: EP1310618A2] The mechanism has a static body (3) comprising a rotatably adjustable coaxial assembly of an interior axis (1) and an exterior axis (2) that has a housing (2a) with an actuator (6) contacting a radial pin (4) and a radial catch (5) of a compression spring (7). The actuator has a curved plate (6a) extending from the interior axis to the body, and a rod (6b) aligned to the radial pin and catch in a resting position.

IPC 8 full level
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CPC (source: EP ES US)
E05B 47/0692 (2013.01 - EP US); **E05B 63/16** (2013.01 - ES); **E05B 13/005** (2013.01 - EP US); **E05B 63/16** (2013.01 - EP US);
Y10T 70/5677 (2015.04 - EP US); **Y10T 70/5805** (2015.04 - EP US); **Y10T 70/5823** (2015.04 - EP US)

Cited by
EP1624141A1; EP1590213A4; FR2928678A1; DE102012110484A1; DE102012110484B4; EP3318703A1; GB2504451A; AT518084A4;
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CU 23038 A3 20050414; DE 50206738 D1 20060614; DO P2002000489 A 20030515; ES 2213430 A1 20040816; ES 2213430 B1 20050501;
ES 2258385 A1 20060816; ES 2258385 B1 20070216; HK 1049261 A2 20030411; MX PA02010493 A 20040730; NO 20025327 D0 20021106;
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CN 02150287 A 20021108; CO 02100251 A 20021105; CU 20020246 A 20021031; DE 50206738 T 20021108; DO 2002000489 A 20021015;
ES 200102469 A 20011108; ES 200401923 A 20040802; HK 02108116 A 20021108; MX PA02010493 A 20021024; NO 20025327 A 20021106;
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