

Title (en)
Electromechanical locking system

Title (de)
Elektromechanisches Schließsystem

Title (fr)
Système de fermeture électromécanique

Publication
EP 1953314 B1 20090909 (DE)

Application
EP 08150447 A 20080121

Priority
DE 102007005214 A 20070129

Abstract (en)
[origin: EP1953314A1] The coupling for rotationally fixed coupling of two coaxial shafts (110,120) of an electromechanical locking system has a rotatable disc (150) which is driven by a motor (162) and which has an annular segment-form region with at least one ramp. A control pin, which is connected to one of the shafts, is spring-loaded in the direction of the annular segment-form region and by a rotation of the control disc is movable in its longitudinal direction by sliding over the ramp. Independent claims are included for the following: (1) an electromechanical locking system with the proposed coupling; and (2) a control disc knob (100) for an electromechanical locking system.

IPC 8 full level
E05B 47/00 (2006.01); **E05B 47/06** (2006.01)

CPC (source: EP)
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Cited by
DE102015007872B3; EP3498947A1; WO2019121715A1; DE102020104930A1; DE102020104930B4; EP2436858B1

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