

Title (en)

Coupling system for electronic locking devices

Title (de)

Koppelsystem für elektronische Verschlusseinrichtungen

Title (fr)

Système d'accouplement pour dispositifs de fermeture électroniques

Publication

EP 0887495 B1 20011219 (DE)

Application

EP 98111447 A 19980622

Priority

DE 19727422 A 19970627

Abstract (en)

[origin: DE19727422C1] The electronically controlled coupling system is used between a rotary drive element (1) and a rotary driven element (2) of a lock mechanism, positioned along a common axis. One of the rotary elements is provided with a spring-loaded pin (7), cooperating with a cam surface (9) provided by the other rotary element, to provide a rotational coupling between them, upon linear displacement of one of the rotary elements (2) into a defined axial position, via an electronically-controlled operating drive.

IPC 1-7

E05B 47/00

IPC 8 full level

E05B 47/06 (2006.01); **E05B 15/04** (2006.01)

CPC (source: EP)

E05B 47/068 (2013.01); **E05B 47/0012** (2013.01); **E05B 2015/0448** (2013.01)

Cited by

CN110886543A; DE10053019C1; DE102004007939A1; DE102004007939B4; WO2004099537A1

Designated contracting state (EPC)

ES FR GB IT

DOCDB simple family (publication)

DE 19727422 C1 19980625; EP 0887495 A1 19981230; EP 0887495 B1 20011219

DOCDB simple family (application)

DE 19727422 A 19970627; EP 98111447 A 19980622