

Title (en)
Door-closing mechanism

Title (de)
Schliessmechanismus für eine Tür

Title (fr)
Mécanisme de fermeture de porte

Publication
EP 0805905 B1 20000426 (DE)

Application
EP 96900492 A 19960122

Priority
• CH 9600028 W 19960122
• CH 19395 A 19950124

Abstract (en)
[origin: WO9623120A1] The description relates to a closing mechanism for a door (4) with a spindle (7), an actuating means (1) turning the spindle, a locking component in functional connection with the spindle to lock the door (4) and a coupling component fitted in the actuating means which acts on the rotation of the spindle. The coupling component has a pin (25) movable to and fro axially to the spindle which can be engaged with a locking component (33; 41) independent of the actuating means (1) in order either to transmit the rotation of the freely rotatable actuating means (1) to the spindle (7) or to release the rotation of the actuating means (1) rotatively connected to the spindle (7). This closing mechanism is preferably used with an electronic control.

IPC 1-7
E05B 47/06; **E05B 13/10**

IPC 8 full level
E05B 47/06 (2006.01)

CPC (source: EP)
E05B 47/0661 (2013.01); **E05B 47/068** (2013.01); **E05B 2047/0031** (2013.01)

Cited by
US8011217B2; DE10320873A1; DE10320873B4; US8539802B2; US8683833B2; EP2290179A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
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