

Title (en)
ACTUATOR WITH AN ANTI-JAMMING SYSTEM

Title (de)
STELLANTRIEB MIT EINKLEMMSCHUTZ

Title (fr)
MECANISME DE REGLAGE DOTE D'UNE PROTECTION ANTI-PINCEMENT

Publication
EP 1078141 A1 20010228 (DE)

Application
EP 99929079 A 19990503

Priority
• DE 9901294 W 19990503
• DE 29808827 U 19980515

Abstract (en)
[origin: WO9960241A2] The aim of the invention is to provide an anti-jamming system which reacts quickly when a closing part comes across an obstacle in spite of the high dynamic inertia of said closing part (1), which is moved by the actuator. To this end, a brake (2; 3) acts directly or indirectly on the closing part (1) in addition to or instead of the actuator deactivating the closing part or even activating it in reverse. Said brake is only released from its braking position when the closing part (1) can move freely, rather like a self-locking device.

IPC 1-7
E05F 15/00

IPC 8 full level
E05F 15/00 (2006.01); **E05F 15/42** (2015.01); **E05F 5/00** (2006.01)

CPC (source: EP)
E05F 15/42 (2015.01); **E05F 5/003** (2013.01); **E05Y 2201/246** (2013.01); **E05Y 2201/26** (2013.01); **E05Y 2201/264** (2013.01); **E05Y 2201/462** (2013.01); **E05Y 2400/532** (2013.01); **E05Y 2900/55** (2013.01)

Designated contracting state (EPC)
DE ES FR IT

DOCDB simple family (publication)
DE 29808827 U1 19990715; EP 1078141 A1 20010228; WO 9960241 A2 19991125; WO 9960241 A3 20011220

DOCDB simple family (application)
DE 29808827 U 19980515; DE 9901294 W 19990503; EP 99929079 A 19990503