

Title (en)
Improvement to actuators

Title (de)
Verbesserung für Stellvorrichtungen

Title (fr)
Amélioration sur des actionneurs

Publication
EP 2141316 A1 20100106 (EN)

Application
EP 08425461 A 20080630

Priority
EP 08425461 A 20080630

Abstract (en)
An actuator (1, 101) housed inside a casing and having, associated with it, a member (3, 103) movable with a translational movement for connection to a frame or to the like is characterized in that it comprises means (7, 107) for selectively blocking said movable member (3, 103), able to operate beyond a predetermined threshold temperature, blocking said movable member (3, 103) by means of interlocking engagement.

IPC 8 full level
E05F 15/12 (2006.01); **E05F 15/20** (2006.01)

CPC (source: EP)
E05F 15/619 (2015.01); **E05F 15/72** (2015.01); **E05Y 2201/22** (2013.01); **E05Y 2201/43** (2013.01); **E05Y 2201/722** (2013.01); **E05Y 2400/52** (2013.01); **E05Y 2800/254** (2013.01); **E05Y 2800/414** (2013.01); **E05Y 2800/42** (2013.01); **E05Y 2800/67** (2013.01); **E05Y 2900/148** (2013.01)

Citation (applicant)
DE 19534614 A1 19970320 - WINKHAUS FA AUGUST [DE]

Citation (search report)

- [DXAY] DE 19534614 A1 19970320 - WINKHAUS FA AUGUST [DE]
- [XY] EP 1686227 A2 20060802 - GAGGERO ANNA [IT]
- [X] EP 1205622 A1 20020515 - GSG INT SPA [IT]

Cited by
CN104818921A; EP4008870A1; EP2770385A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2141316 A1 20100106; EP 2141316 B1 20130410

DOCDB simple family (application)
EP 08425461 A 20080630