

Title (en)

ELECTRICAL SWITCHGEAR WITH A MOVING PART HAVING IMPROVED DYNAMICS

Title (de)

ELEKTRISCHE SCHALTVORRICHTUNG MIT EINEM BEWEGBAREN TEIL MIT VERBESSERTER DYNAMIK

Title (fr)

APPAREILLAGE ELECTRIQUE COMPRENANT UNE PARTIE MOBILE A DYNAMIQUE AMELIOREE

Publication

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Application

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Abstract (en)

[origin: WO2012104371A1] According to the invention, a mobile part (11) of a piece of electrical equipment switches to the locked state when bent elastic wires (15) enter a channel (12). The device is reversible while having the advantage of being secure in that it is completely passive and it improves the movement dynamics, damping in particular the impact that occurs upon entering the end-stop state. The invention is suitable for the control shaft of a vacuum bulb.

IPC 8 full level

H01H 3/50 (2006.01); **H01H 1/50** (2006.01); **H01H 3/60** (2006.01); **H01H 33/666** (2006.01)

CPC (source: EP US)

H01H 1/50 (2013.01 - EP US); **H01H 3/50** (2013.01 - EP US); **H01H 3/60** (2013.01 - EP US); **H01H 33/666** (2013.01 - EP US)

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