

Title (en)

DEVICE FOR CONTROLLING AN ELECTROMECHANICAL REGULATOR

Title (de)

EINRICHTUNG ZUM STEUERN EINES ELEKTROMECHANISCHEN STELLGERÄTS

Title (fr)

DISPOSITIF POUR LA COMMANDE D'UN ACTIONNEUR ELECTROMECANIQUE

Publication

**EP 1042767 A1 20001011 (DE)**

Application

**EP 98966803 A 19981222**

Priority

- DE 9803787 W 19981222
- DE 19757611 A 19971223
- DE 19819578 A 19980430

Abstract (en)

[origin: WO9934378A1] A regulator (3a) regulates the current flowing through a coil (113) and generates for that purpose regulating signals for a power regulator (5a). The regulating signals are determined when the coil (113) is operated in a free running mode. During the displacement of the armature, the regulating signals depend on the current and the conductance in time of the current through the coil (113).

IPC 1-7

**H01F 7/18**

IPC 8 full level

**F01L 9/20** (2021.01); **H01F 7/18** (2006.01); **H01F 7/123** (2006.01)

CPC (source: EP US)

**F01L 9/20** (2021.01 - EP US); **H01F 7/1811** (2013.01 - EP US); **H01F 7/1844** (2013.01 - EP US); **F01L 2800/00** (2013.01 - EP US);  
**H01F 7/123** (2013.01 - EP US)

Citation (search report)

See references of WO 9934378A1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

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JP 2002500437 A 20020108; JP 4108931 B2 20080625; US 6744615 B1 20040601

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