

Title (en)

METHOD AND DEVICE FOR CONTROLLING A PIEZO ACTUATOR

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG EINES PIEZOAKTORS

Title (fr)

PROC D ET DISPOSITIF DE COMMANDE D'UN PI ZO-ACTIONNEUR

Publication

**EP 1579111 A1 20050928 (DE)**

Application

**EP 03750376 A 20030929**

Priority

- DE 0303230 W 20030929
- DE 10247988 A 20021015

Abstract (en)

[origin: WO2004036016A1] Disclosed are a device and a method for controlling a piezo actuator. The voltage fed to the piezo actuator is detected at a given moment in time. Detection of the voltage and/or transmission of a detected voltage value is/are blocked when certain parameters are provided.

IPC 1-7

**F02D 41/20**

IPC 8 full level

**F02D 41/14** (2006.01); **F02D 41/20** (2006.01); **H01L 41/04** (2006.01)

CPC (source: EP US)

**F02D 41/1489** (2013.01 - EP US); **F02D 41/2096** (2013.01 - EP US); **H02N 2/06** (2013.01 - EP US); **F02D 2250/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2004036016A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**WO 2004036016 A1 20040429**; CN 100366882 C 20080206; CN 1630776 A 20050622; DE 10247988 A1 20040429; EP 1579111 A1 20050928; JP 2006503533 A 20060126; JP 4437088 B2 20100324; US 2006152879 A1 20060713; US 7528524 B2 20090505

DOCDB simple family (application)

**DE 0303230 W 20030929**; CN 03803499 A 20030929; DE 10247988 A 20021015; EP 03750376 A 20030929; JP 2004543949 A 20030929; US 53153005 A 20051114