

Title (en)

METHOD AND CONTROL CIRCUIT FOR TRIGGERING AN ELECTRIC MOTOR BY MEANS OF A PULSE WIDTH MODULATION SIGNAL

Title (de)

VERFAHREN UND STEUERSCHALTUNG ZUR ANSTEUERUNG EINES ELEKTROMOTORS MITHILFE EINES PULSWEITENMODULATIONSSIGNALS

Title (fr)

PROCEDE ET CIRCUIT DE COMMANDE DESTINE A LA COMMANDE D'UN MOTEUR ELECTRIQUE D'UN SIGNAL A MODULATION D'IMPULSIONS EN LARGEUR

Publication

**EP 1588478 A2 20051026 (DE)**

Application

**EP 03815522 A 20031210**

Priority

- DE 0304068 W 20031210
- DE 10301821 A 20030120

Abstract (en)

[origin: DE10301821A1] The control frequency (f) of the pulse width modulated signal (S) is varied as a function of the mark-space ratio. An Independent claim is included for the corresponding controller.

IPC 1-7

**H02P 6/00**

IPC 8 full level

**H02P 7/29** (2006.01)

CPC (source: EP US)

**H02P 7/29** (2013.01 - EP US)

Citation (search report)

See references of WO 2004068691A2

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

**DE 10301821 A1 20040729**; BR 0316719 A 20051018; EP 1588478 A2 20051026; US 2006170387 A1 20060803; WO 2004068691 A2 20040812; WO 2004068691 A3 20040923

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