

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

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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;
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DE 10301821 A 20030120; BR 0316719 A 20031210; DE 0304068 W 20031210; EP 03815522 A 20031210; US 54291503 A 20031210