

Title (en)
METHOD FOR ENGINE SPEED CONTROL

Title (de)
VERFAHREN ZUR DREHZAHL-REGELUNG

Title (fr)
PROCEDE DE REGLAGE DE VITESSE

Publication
EP 1611333 A1 20060104 (DE)

Application
EP 04725901 A 20040406

Priority
• EP 2004003620 W 20040406
• DE 10315881 A 20030408

Abstract (en)
[origin: WO2004090310A1] A method for engine speed control for an internal combustion engine generating unit (1) is disclosed, whereby a first time point is set when the actual speed (nM(IST)) exceeds a threshold value and a second time point set when the actual speed (nM(IST)) exceeds a start speed. A time span is then calculated from both time points. Depending on said time span, a run-up ramp and the regulation parameters for a speed regulator are selected.

IPC 1-7
F02D 31/00; F02D 41/06; F02D 41/14

IPC 8 full level
F02D 29/06 (2006.01); **F02D 31/00** (2006.01); **F02D 41/06** (2006.01); **F02D 41/14** (2006.01)

CPC (source: EP US)
F02D 29/06 (2013.01 - EP US); **F02D 31/007** (2013.01 - EP US); **F02D 41/062** (2013.01 - EP US); **F02B 2275/14** (2013.01 - EP US); **F02D 41/1498** (2013.01 - EP US); **F02D 2041/1422** (2013.01 - EP US)

Citation (search report)
See references of WO 2004090310A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 2004090310 A1 20041021; DE 10315881 A1 20041111; DE 10315881 B4 20050721; DE 502004001492 D1 20061026; EP 1611333 A1 20060104; EP 1611333 B1 20060913; US 2006278191 A1 20061214; US 7207305 B2 20070424

DOCDB simple family (application)
EP 2004003620 W 20040406; DE 10315881 A 20030408; DE 502004001492 T 20040406; EP 04725901 A 20040406; US 55292805 A 20051011