

Title (en)

METHOD AND SYSTEM FOR CONTROLLING AND/OR REGULATING THE LOAD OF A VEHICLE

Title (de)

VERFAHREN UND ANORDNUNG ZUR STEUERUNG UND/ODER REGELUNG EINER LAST EINES FAHRZEUGS

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE COMMANDER ET/OU DE REGULER LA CHARGE D'UN VEHICULE

Publication

EP 1343960 B1 20040818 (DE)

Application

EP 01989506 A 20011123

Priority

- DE 10062349 A 20001214
- EP 0113655 W 20011123

Abstract (en)

[origin: WO0248529A1] The invention relates to a method and to a system for controlling and/or regulating the load of a vehicle. The aim of the invention is to reduce the noise emission caused by a vehicle. To this end, the inventive method for controlling and/or regulating the load (L) of a vehicle (F) is characterized by detecting the momentary load (L) of the vehicle (F) is detected by means of a sensor unit (6, 6A to 6C) by at least one parameter (B) of the vehicle (F). A control or regulating unit (2) controls and/or regulates the parameter (B) in accordance with the noise level (G(G), G(F), G(U)) resulting from the momentary load (L) of the vehicle (F).

IPC 1-7

F02D 41/02; G08G 1/0968

IPC 8 full level

B60K 31/00 (2006.01); **F02D 41/02** (2006.01); **F02D 45/00** (2006.01); **G08G 1/0968** (2006.01)

CPC (source: EP US)

F02D 41/021 (2013.01 - EP US); **F02D 2200/701** (2013.01 - EP US)

Cited by

SE1751631A1; SE541392C2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 0248529 A1 20020620; DE 10062349 A1 20020620; DE 50103357 D1 20040923; EP 1343960 A1 20030917; EP 1343960 B1 20040818; ES 2223946 T3 20050301; JP 2004515417 A 20040527; US 2004073357 A1 20040415; US 7047111 B2 20060516

DOCDB simple family (application)

EP 0113655 W 20011123; DE 10062349 A 20001214; DE 50103357 T 20011123; EP 01989506 A 20011123; ES 01989506 T 20011123; JP 2002550225 A 20011123; US 45064503 A 20031112