

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 A1 20030917 (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)

Citation (search report)

See references of WO 0248529A1

Cited by

SE1751631A1; SE541392C2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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