(19) **Europäisches Patentamt**
European Patent Office
Office européen des brevets

(11) **EP 2 219 092 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**

(51) Int Cl.:
G05D 1/02 (2006.01)   *G05B 13/04* (2006.01)
B60W 10/18 (2006.01)   *B60W 30/18* (2006.01)
B60W 40/06 (2006.01)   *B60W 50/08* (2006.01)

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR
Designated Extension States:
AL BA RS

(30) Priority: **04.02.2009 IT TO20090070**

(71) Applicant: **Magneti Marelli S.p.A.**
Corbetta (MI) (IT)

(72) Inventors:
• **Prodi, Giovanni**
  40137, BOLOGNA (IT)
• **Angellotti, Serino**
  40134, BOLOGNA (IT)
• **Nesci, Walter**
  40037, SASSO MARCONI (IT)

(74) Representative: **Jorio, Paolo et al**
STUDIO TORTA
Via Viotti 9
10121 Torino (IT)

(54) **Method for controlling the speed of a vehicle**

(57)   A method for controlling the speed of a vehicle (1); the control method envisages the steps of: determining a current stretch of a path of the vehicle (1); determining a recommended maximum speed (V_{MAX}) for the current stretch of the path of the vehicle (1); determining a coefficient (k_S) of static saving, which is variable and depends upon the wishes of the driver; and determining an optimal speed (V_O) for the current stretch of the path of the vehicle (1) as a function of the corresponding recommended maximum speed (V_{MAX}) and of the coefficient (k_S) of static saving.
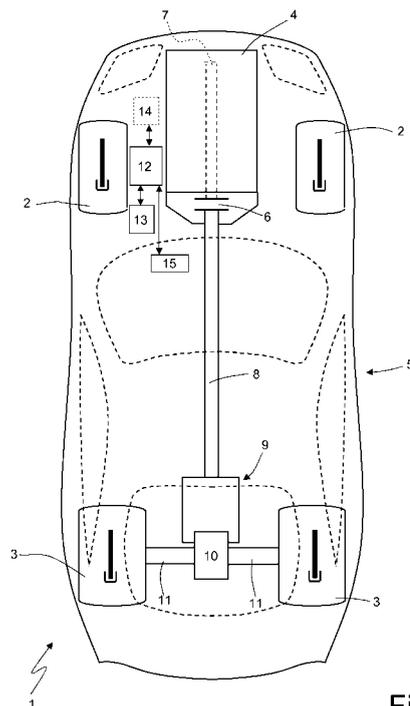
Fig.1

EP 2 219 092 A8