

Title (en)

PROCESSING OF AUTOMOBILE DATA ON A SMARTPHONE

Title (de)

VERARBEITUNG VON AUTOMOBILDATEN AUF EINEM SMARTPHONE

Title (fr)

TRAITEMENT DE DONNEES D'UN VEHICULE AUTOMOBILE SUR UN ORDIPHONE

Publication

EP 2812885 A1 20141217 (FR)

Application

EP 13702243 A 20130205

Priority

- FR 1251090 A 20120206
- EP 2013052243 W 20130205

Abstract (en)

[origin: WO2013117545A1] The invention relates to a device for determining the operating state of an automobile (22) from automobile data available on the CAN network of the vehicle (22), wherein said device comprises a computer for mathematically processing said data with a view to determining the operating state of the vehicle (22), characterized in that the computer is hosted in a smartphone (38), a specific application for processing the data using said computer is implemented in the smartphone (38), the recovery of the data from the CAN by the smarthone (38) is carried out via a wired or wireless link, and the smartphone (38) displays, via the graphical interface (36) thereof, the operating state of the vehicle.

IPC 8 full level

B60K 28/00 (2006.01); **G07C 5/08** (2006.01); **G08B 21/06** (2006.01)

CPC (source: EP US)

B60C 23/0455 (2013.01 - US); **B60C 23/0479** (2013.01 - EP US); **B60K 28/06** (2013.01 - EP US); **G07C 5/008** (2013.01 - US); **G07C 5/0808** (2013.01 - EP US); **H04L 67/125** (2013.01 - EP US); **H04L 67/75** (2022.05 - EP US); **B60W 2540/22** (2013.01 - EP US); **G07C 2205/02** (2013.01 - EP US); **G08B 21/06** (2013.01 - EP US)

Citation (search report)

See references of WO 2013117545A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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FR 1251090 A 20120206; EP 13702243 A 20130205; EP 2013052243 W 20130205; JP 2014555253 A 20130205; KR 20147024664 A 20130205; US 201314376889 A 20130205