

Title (en)

ECO-FRIENDLY AND INTELLIGENT MEDICAL TRANSPORT SYSTEM

Title (de)

UMWELTFREUNDLICHES UND INTELLIGENTES MEDIZINISCHES TRANSPORTSYSTEM

Title (fr)

SYSTÈME INTELLIGENT ET ÉCORESPONSABLE DE TRANSPORT SANITAIRE

Publication

EP 3612993 A1 20200226 (FR)

Application

EP 17743401 A 20170717

Priority

- FR 1770402 A 20170420
- IB 2017054306 W 20170717

Abstract (en)

[origin: WO2017179033A1] The system according to the invention ensures the regulation and management of medical transports of patients and comprises: first terminals (TMP, TFP) hosting first software user applications (AP_PM, AP_PF) for prescribers, second terminals (TMT, TFT, TMV) hosting second software user applications (AP_TM, AP_TF, AP_VE) for transporters, a server (SP, NS) hosting a regulation software module (REG) and a management software module (GES), and a data communication network (IT, RTM) authorizing communications between the first and second terminals and the server. The first and second terminals comprise mobile terminals (TMP, TMT, TMV) and the second terminals comprise on-board terminals (TMV) comprising geolocation sensors (GL) and fitted to transport vehicles, and the regulation module includes an artificial intelligence engine which carries out the regulation depending on the geolocation of the vehicles and an estimated transport cost and/or an estimated amount of pollution produced.

IPC 8 full level

G06Q 10/04 (2012.01); **G06Q 10/10** (2012.01); **G06Q 50/30** (2012.01); **G16H 40/67** (2018.01)

CPC (source: EP US)

G06Q 10/047 (2013.01 - EP US); **G06Q 50/40** (2024.01 - EP); **G16H 40/67** (2017.12 - EP US); **G06Q 10/101** (2013.01 - EP)

Citation (search report)

See references of WO 2017179033A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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