Title (en)

METHOD FOR UPDATING A DIGITAL SYSTEM

Title (de)

VERFAHREN ZUR AKTUALISIERUNG EINES DIGITALEN SYSTEMS

Title (fr)

PROCÉDÉ DE MISE À JOUR DE SYSTÈME NUMÉRIQUE

Publication

EP 4066103 A1 20221005 (FR)

Application

EP 20808154 A 20201124

Priority

- FR 1913530 A 20191129
- EP 2020083141 W 20201124

Abstract (en)

[origin: WO2021105089A1] In a vehicle (4) comprising a digital system that comprises an on-board client computer (10) capable of communicating with a remote server (101, 102), an on-board control-command unit (20, 11, 21, 22, 30, 31, 32, 33, 23) connected, directly or indirectly, to the client computer (10) by an on-board communication network (5, 6, 7, 8), and comprising an electrical energy accumulation device for powering the on-board computer and the on-board control-command unit (20, 11, 21, 22, 30, 31, 32, 33, 23), the method for updating the digital system comprises steps of: - downloading, in which the client computer (10) downloads a file from the remote server provided that the electrical energy accumulation device is in a state in which it can be recharged; - distribution, in which the client computer (10) distributes at least part of the downloaded file to the on-board control-command unit (20, 11, 21, 22, 30, 31, 32, 33, 23); - installation, in which any distributed part of the downloaded file is installed in the on-board control-command unit (20, 11, 21, 22, 30, 31, 32, 33, 23).

IPC 8 full level

G06F 8/656 (2018.01)

CPC (source: EP KR US)

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