

Title (en)

METHOD FOR INSTALLING A COMPUTING COMPONENT AND ASSOCIATED ELECTRONIC DEVICE

Title (de)

VERFAHREN ZUR INSTALLATION EINER RECHNERKOMPONENTE UND ZUGEHÖRIGE ELEKTRONISCHE VORRICHTUNG

Title (fr)

PROCEDE D'INSTALLATION D'UN COMPOSANT INFORMATIQUE ET EQUIPEMENT ELECTRONIQUE ASSOCIE

Publication

EP 3970315 A1 20220323 (FR)

Application

EP 20717217 A 20200415

Priority

- FR 1905119 A 20190516
- EP 2020060506 W 20200415

Abstract (en)

[origin: WO2020229074A1] A method for installing a computing component (COMP1) in an electronic device fitted in a vehicle, comprising the steps consisting of: - receiving a device packet (ECUPACKIND) comprising a manifest (ECUPACKIND) including a hash value (H(COMP1)) of the computing component; - checking the integrity of the manifest (ECUPACKIND); - receiving the computing component (COMP1); - checking the correlation between the hash value (H(COMP1)) of the computing component and the computing component (COMP1) received; - installing the computing component (COMP1) only in the case of a positive check of the integrity of the manifest (ECUPACKIND) and a positive check of the correlation. An associated electronic device is also described.

IPC 8 full level

H04L 9/32 (2006.01)

CPC (source: EP KR US)

H04L 9/3236 (2013.01 - EP KR US); **H04L 9/3247** (2013.01 - EP KR US); **H04L 2209/84** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2020229074A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020229074 A1 20201119; CN 113841358 A 20211224; EP 3970315 A1 20220323; FR 3096160 A1 20201120; FR 3096160 B1 20210910; JP 2022533105 A 20220721; KR 20220007740 A 20220118; US 2022303139 A1 20220922

DOCDB simple family (application)

EP 2020060506 W 20200415; CN 202080035832 A 20200415; EP 20717217 A 20200415; FR 1905119 A 20190516; JP 2021568090 A 20200415; KR 20217041238 A 20200415; US 202017610888 A 20200415