

Title (en)

METHOD OF PROCESSING UPGOING OR DOWNGOING APPLICATION MESSAGES ORIGINATING FROM OR DESTINED FOR AN ELECTRONIC UNIT FOR CONTROL OF A HOME AUTOMATION INSTALLATION BY A SERVER

Title (de)

VERFAHREN ZUR VERARBEITUNG VON AUFSTEIGENDEN ODER ABSTEIGENDEN ANWENDUNGSNACHRICHTEN, DIE AUS EINER ELEKTRONISCHEN EINHEIT ZUR STEUERUNG EINER HAUSAUTOMATISIERUNGSANLAGE DURCH EINEN SERVER STAMMEN ODER DAFÜR BESTIMMT SIND

Title (fr)

PROCÉDÉ DE TRAITEMENT DE MESSAGES MONTANTS OU DESCENDANTS APPLICATIFS EN PROVENANCE OU À DESTINATION D'UNE UNITÉ ÉLECTRONIQUE DE CONTRÔLE D'UNE INSTALLATION DOMOTIQUE PAR UN SERVEUR

Publication

EP 3238383 A1 20171101 (FR)

Application

EP 15823712 A 20151223

Priority

- FR 1463301 A 20141224
- FR 2015053739 W 20151223

Abstract (en)

[origin: WO2016102902A1] The present invention relates to a method of processing upgoing application messages originating from an electronic unit for control (U) of a home automation installation by a server (S) comprising the following steps: - a step of establishment (EMC1) of a connection (Cnx) between the server (S) and the electronic control unit (U); a step of reception (EMC2) of an upgoing application message (Mm) by the server (S) originating from the electronic control unit (U); - a step of posting (EMC4) of an incoming message (Me), in the case where the upgoing application message contains useful data (Plm), the incoming message (Me) being posted on an incoming queue (Qe) with a view to a processing by an application module (MA), the incoming message (Me) comprising useful data (Plm) determined as a function of the useful data (Pld) of the upgoing application message (Mm) and an identifier of the electronic control unit (Uid); - a step of freeing (EMC9) of the connection (Cnx) in an immediate manner or following a maximum lag (Tmax).

IPC 8 full level

H04L 12/28 (2006.01); **H04L 12/911** (2013.01); **H04L 29/08** (2006.01)

CPC (source: EP US)

H04L 12/2816 (2013.01 - EP US); **H04L 12/282** (2013.01 - EP US); **H04L 12/2827** (2013.01 - US); **H04L 12/2832** (2013.01 - EP US); **H04L 63/123** (2013.01 - EP US); **H04L 67/12** (2013.01 - EP US); **H04L 67/141** (2013.01 - US); **H04L 67/143** (2013.01 - US); **H04L 67/63** (2022.05 - US); **H04L 67/125** (2013.01 - US); **H04L 2012/285** (2013.01 - EP US)

Citation (search report)

See references of WO 2016102902A1

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 2016102902 A1 20160630; EP 3238383 A1 20171101; FR 3031261 A1 20160701; FR 3031261 B1 20170113; US 2017366645 A1 20171221

DOCDB simple family (application)

FR 2015053739 W 20151223; EP 15823712 A 20151223; FR 1463301 A 20141224; US 201515539907 A 20151223