

Title (en)

METHOD AND DEVICE FOR SECURING DATA PACKETS TO BE TRANSMITTED VIA AN INTERFACE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ABSICHERUNG VON ÜBER EINE SCHNITTSTELLE ZU ÜBERTRAGENDEN DATENPAKETEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR SÉCURISER DES PAQUETS DE DONNÉES À TRANSMETTRE PAR L'INTERMÉDIAIRE D'UNE INTERFACE

Publication

EP 2567485 A1 20130313 (DE)

Application

EP 11706263 A 20110303

Priority

- DE 102010028485 A 20100503
- EP 2011053207 W 20110303

Abstract (en)

[origin: WO2011138061A1] The invention relates to a method for securing data packets to be transmitted via an interface, comprising a step of determining a check number (322) over at least a portion of a first data packet (336) and at least one portion of a second data packet (324). For this purpose, the first data packet (336) is arranged according to a transfer protocol in a first data frame (311) and the second data packet (324) is arranged according to the transfer protocol in a second data frame (312).

IPC 8 full level

H04L 1/00 (2006.01)

CPC (source: EP US)

H04L 1/0061 (2013.01 - EP US); **H04L 1/0083** (2013.01 - EP US); **H04L 1/0084** (2013.01 - EP US); **H04L 47/34** (2013.01 - US)

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

DOCDB simple family (publication)

DE 102010028485 A1 20111103; DE 102010028485 B4 20240529; CN 102884744 A 20130116; CN 102884744 B 20171226;
EP 2567485 A1 20130313; JP 2013526225 A 20130620; US 2013136135 A1 20130530; US 9491110 B2 20161108;
WO 2011138061 A1 20111110

DOCDB simple family (application)

DE 102010028485 A 20100503; CN 201180022097 A 20110303; EP 11706263 A 20110303; EP 2011053207 W 20110303;
JP 2013508405 A 20110303; US 201113695810 A 20110303