

Title (en)

METHOD, COMMUNICATION SYSTEM, MULTIMEDIA STATION, AND GATEWAY FOR THE TRANSMISSION OF MULTIMEDIA DATA IN MPEG FORMAT

Title (de)

VERFAHREN, KOMMUNIKATIONSSYSTEM, MULTIMEDIA-TEILNEHMER UND GATEWAY ZUM ÜBERTRAGEN VON IM MPEG-FORMAT VORLIEGENDEN MULTIMEDIA-DATEN

Title (fr)

PROCEDE, SYSTEME DE COMMUNICATION, ABBONNES MULTIMEDIA ET PASSERELLE POUR TRANSMETTRE DES DONNEES MULTIMEDIA DISPONIBLES DANS LE FORMAT MPEG

Publication

EP 1964322 A1 20080903 (DE)

Application

EP 06830519 A 20061211

Priority

- EP 2006069548 W 20061211
- DE 102005059616 A 20051212

Abstract (en)

[origin: WO2007068671A1] The invention relates to a method for transmitting multimedia data (7, 9) in MPEG format between multimedia stations (3, 4, 10, 11) of a communication system (1) via at least one communication link (2) of the communication system (1). In order to render transmission of the multimedia data as efficient as possible while being able to reduce the number of different communication systems in a vehicle, the MPEG multimedia data (7, 9) is transmitted according to the FlexRay protocol via a FlexRay communication system (1). For this purpose, the size of user data segments of FlexRay data frames (15) is preferably adjusted to the size of MPEG data frames (7, 9). Preferably, the user data segment of a FlexRay data frame (15) is selected in the same size as in MPEG data frames (7, 9), especially 188 bytes.

IPC 8 full level

H04L 12/40 (2006.01)

CPC (source: EP US)

H04L 12/4135 (2013.01 - EP US); **H04L 43/00** (2013.01 - EP US); **H04L 2012/40241** (2013.01 - EP US); **H04L 2012/40273** (2013.01 - EP US)

Citation (search report)

See references of WO 2007068671A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 102005059616 A1 20070614; CN 101326767 A 20081217; EP 1964322 A1 20080903; JP 2009518986 A 20090507;
US 2009282164 A1 20091112; WO 2007068671 A1 20070621

DOCDB simple family (application)

DE 102005059616 A 20051212; CN 200680046512 A 20061211; EP 06830519 A 20061211; EP 2006069548 W 20061211;
JP 2008544976 A 20061211; US 8654306 A 20061211