

Title (en)

System for transmitting data over a transmission path between a tachograph and a data processing device and a method for performing a transmission of data

Title (de)

System zur Übertragung von Daten über einen Übertragungsweg zwischen einem Fahrtschreiber und einer Datenverarbeitungsanlage und Verfahren zur Durchführung einer Übertragung von Daten

Title (fr)

Système de transmission de données via une liaison de transmission entre un tachygraph et un module de traitement de données et procédé de transmission de données

Publication

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Application

EP 08864814 A 20081217

Priority

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- DE 102007062960 A 20071221

Abstract (en)

[origin: WO2009080658A1] The object of the invention is a communication control unit for performing a method for transmitting data via a transmission pathway between a tachograph and a data processing facility, wherein said transmission pathway contains at least one partial section for a wireless transmission. To this end, it is essential that the communication control unit comprises a GSM module and/or a module for wireless data transmission with the data processing device. The invention also comprises a system, which additionally contains a tachograph and a data processing facility, wherein said tachograph and a communication control unit associated therewith are disposed in a vehicle and said data processing facility is disposed outside said vehicle. Using the communication control unit, a method for transmitting data via a transmission pathway between a tachograph and a data processing facility is also disclosed.

IPC 8 full level

G07C 5/00 (2006.01)

CPC (source: EP US)

G07C 5/008 (2013.01 - EP US)

Citation (examination)

- US 2004064336 A1 20040401 - MURAMATSU HARUJI [JP], et al
- EP 1519321 A1 20050330 - SIEMENS AG [DE]
- WO 2006008527 A2 20060126 - DIGY HOLDINGS LTD [GB], et al
- WO 2009021825 A1 20090219 - CONTINENTAL AUTOMOTIVE GMBH [DE], et al
- "COMMISSION REGULATION (EC) No 1360/2002", 13 June 2002 (2002-06-13), Retrieved from the Internet <URL:<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32002R1360>> [retrieved on 20190828]

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CN 101903914 B 20130410; EP 2225733 A1 20100908; EP 2225733 B1 20200422; US 2010273476 A1 20101028; US 8606217 B2 20131210;
WO 2009080658 A1 20090702

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