

Title (en)

Data communication device for a vehicle towed by a motor vehicle

Title (de)

Datenkommunikationsgerät für ein von einem Kraftfahrzeug gezogenes Fahrzeug

Title (fr)

Dispositif de communication de données pour un véhicule remorqué par un véhicule automobile

Publication

EP 0809216 B1 20030806 (DE)

Application

EP 97103680 A 19970306

Priority

DE 19620555 A 19960522

Abstract (en)

[origin: EP0809216A2] The communications device has its own power supply, a data acquisition unit (7) and a wireless, short-range data transmission/reception unit (6) for communication data from the data acquisition unit to an external transmission-reception station (1). At least one pulse generator generates pulses depending on the movement of a wheel (8) of the towed vehicle (5). The device also contains a current supply unit (14) with a rectifier for the pulses which are delivered to it.

IPC 1-7

G07C 5/00

IPC 8 full level

G07C 5/00 (2006.01)

CPC (source: EP US)

G07C 5/008 (2013.01 - EP US)

Cited by

DE102007034167A1; US7996127B2; WO2007147459A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0809216 A2 19971126; EP 0809216 A3 20000223; EP 0809216 B1 20030806; DE 19620555 A1 19971127; DE 59710527 D1 20030911;
US 5900803 A 19990504

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EP 97103680 A 19970306; DE 19620555 A 19960522; DE 59710527 T 19970306; US 86110097 A 19970521