

Title (en)
SENDING OF DATA FROM A VEHICLE SUPPORT CENTRE TO A VEHICLE

Title (de)
SENDEN VON DATEN VON EINER FAHRZEUGUNTERSTÜTZUNGSZENTRALE ZU EINEM FAHRZEUG

Title (fr)
ENVOI DE DONNÉES D'UN CENTRE D ASSISTANCE DE VÉHICULES À UN VÉHICULE

Publication
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Application
EP 06758107 A 20060707

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• SE 0501883 A 20050825

Abstract (en)
[origin: WO2007024188A1] The present invention provides a way for a vehicle support centre (16) to send data to a vehicle (10) via a radio communication network (14) supporting packet based communication. The vehicle requests communication from the network and sends registration packets (P1) according to a connectionless communication protocol to the vehicle support centre regularly at a fixed interval, where the interval is short enough for the probability to be high of each registration packet receiving a dynamic source connectivity identity that is the same. The vehicle support centre (16) receives registration packets (P1), when receiving a first registration packet having a new dynamic connectivity identity, associates the dynamic connectivity identity with the vehicle, checks, when receiving at least some registration packets, if there is any data to be sent to the vehicle and sends such possible data in a return packet (P2) with the dynamic connectivity identity as destination address.

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CPC (source: EP SE)
G07C 5/008 (2013.01 - EP); **H04L 61/10** (2013.01 - SE); **H04L 67/12** (2013.01 - EP); **H04W 60/02** (2013.01 - EP); **H04L 61/5053** (2022.05 - EP); **H04W 84/18** (2013.01 - EP)

Citation (search report)
• [X] US 2004204032 A1 20041014 - HISANO ATSUSHI [US], et al
• [X] US 2004112124 A1 20040617 - SONNENREIN THOMAS [DE], et al
• [A] US 2005154500 A1 20050714 - SONNENREIN THOMAS [DE], et al
• See references of WO 2007024188A1

Citation (examination)
US 2003103482 A1 20030605 - VAN BOSCH JAMES A [US]

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