

Title (en)  
METHOD AND DEVICE FOR ESTABLISHING A WIRELESS COMMUNICATION BETWEEN VEHICLES AND COMMUNICATION EQUIPMENT  
ERECTED ALONG THE ROAD

Title (de)  
VERFAHREN UND GERÄT ZUR HERSTELLUNG EINER DRAHTLOSEN KOMMUNIKATION ZWISCHEN FAHRZEUGEN UND  
KOMMUNIKATIONSANRÜSTUNG ENTLANG EINER STRASSE

Title (fr)  
PROCEDE ET DISPOSITIF POUR ETABLIR UNE COMMUNICATION SANS FIL ENTRE DES VEHICULES ET UN EQUIPEMENT DE  
COMMUNICATION IMPLANTE LE LONG DE LA ROUTE

Publication  
**EP 1012808 B1 20021204 (EN)**

Application  
**EP 98921275 A 19980519**

Priority  
• BE 9800071 W 19980519  
• BE 9700438 A 19970520

Abstract (en)  
[origin: WO9853436A1] Method for establishing a wireless communication between vehicles and communication equipment erected along the road, in particular a communication (2) between one or several modules (6) provided to the respective vehicles (3) and communication equipment (5) along the road (4), characterized in that use is made for the communication (2) of the "direct sequence spread spectrum" principle, also called the "direct access broad spectrum" principle, whereby several modules (6) of such vehicles (3) can simultaneously communicate with the above-mentioned communication equipment (5) on one and the same frequency band, and whereby each communicating module (6) is distinguished from the other ones to this end on the basis of an allotted code (8).

IPC 1-7  
**G08G 1/017**; **G08G 1/0967**; **G07B 15/00**

IPC 8 full level  
**G08G 1/09** (2006.01); **G07B 15/06** (2011.01); **H04B 1/69** (2011.01); **H04B 7/26** (2006.01); **H04J 13/00** (2011.01); **H04J 13/16** (2011.01); **H04Q 7/38** (2006.01); **G08G 1/0967** (2006.01)

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