



(11) EP 1 914 699 A3

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
19.01.2011 Bulletin 2011/03

(51) Int Cl.:  
**G08G 1/0965 (2006.01)**

(43) Date of publication A2:  
23.04.2008 Bulletin 2008/17

(21) Application number: 07380280.3

(22) Date of filing: 18.10.2007

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR  
HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE  
SI SK TR**  
Designated Extension States:  
**AL BA HR MK RS**

(30) Priority: 20.10.2006 ES 200602682

(71) Applicants:  

- **Vodafone Group PLC**  
Newbury  
Berkshire RG14 2FN (GB)
- **Vodafone Espana, S.A.**  
28108 Alcobendas,  
Madrid (ES)

(72) Inventors:  

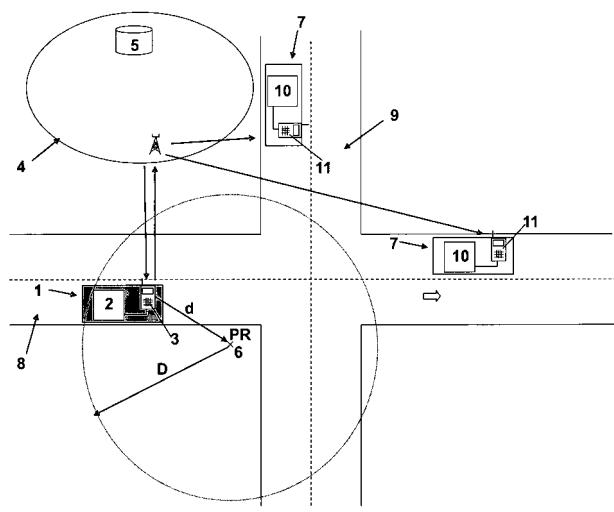
- **Touset Rios, Miguel Angel**  
28025 Madrid (ES)
- **Sendra Alcina, José Carlos**  
28108 Alcobendas, Madrid (ES)
- **Cajigas Bringas, Guillermo**  
28030 Madrid (ES)

(74) Representative: **Carvajal y Urquijo, Isabel et al**  
**Clarke, Modet & Co.**  
**c/ Goya, 11**  
**28001 Madrid (ES)**

### (54) Method for improving the passage of emergency vehicles

(57) The invention relates to a method for improving the passage of emergency vehicles, wherein the emergency vehicle (1) has means (2) for determining the position of the vehicle and a terminal TE (3), connected to the means (2), which can access a wireless access network (4) managing the service for improving the passage. Knowing the position of the emergency vehicle (1), when

the latter approaches a reference point RP (6), the network (4) warns the remaining vehicles (7) having a terminal TE (11) and means (10) for determining the position, and which are located at a predetermined distance from said RP (6), either on the same road (8) as the emergency vehicle (1) or on an adjacent road (9), of the presence of the emergency vehicle (1) so that said vehicles (7) clear the path for the emergency vehicle (1).





## EUROPEAN SEARCH REPORT

Application Number  
EP 07 38 0280

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	US 2003/141990 A1 (COON BRADLEY S [US]) 31 July 2003 (2003-07-31) * paragraph [0007] - paragraph [0010]; figures 1,2 * * paragraph [0022] - paragraph [0030] * -----	1,8	INV. G08G1/0965
A	DE 196 26 114 A1 (SEL ALCATEL AG [DE]) 2 January 1998 (1998-01-02) * abstract; figure 1 * * column 1, line 62 - column 4, line 21 * -----	1,8	
A	WO 95/31798 A1 (SIMEONI MICHELE [IT]; SIMEONI LINO [IT]) 23 November 1995 (1995-11-23) * abstract; figure 1 * -----	1,8	
			TECHNICAL FIELDS SEARCHED (IPC)
			G08G
The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
	Munich	10 December 2010	Wagner, Ulrich
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.

EP 07 38 0280

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

10-12-2010

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 2003141990	A1	31-07-2003	NONE			
DE 19626114	A1	02-01-1998	EP	0817151 A1		07-01-1998
WO 9531798	A1	23-11-1995	AU IT	2418595 A VR940042 A1		05-12-1995 13-11-1995

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82