



(11)

EP 2 101 305 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
03.02.2010 Bulletin 2010/05

(51) Int Cl.:
G08G 1/16 (2006.01)

(43) Date of publication A2:
16.09.2009 Bulletin 2009/38

(21) Application number: 09001169.3

(22) Date of filing: 28.01.2009

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL
PT RO SE SI SK TR

Designated Extension States:
AL BA RS

(30) Priority: 10.03.2008 JP 2008059226

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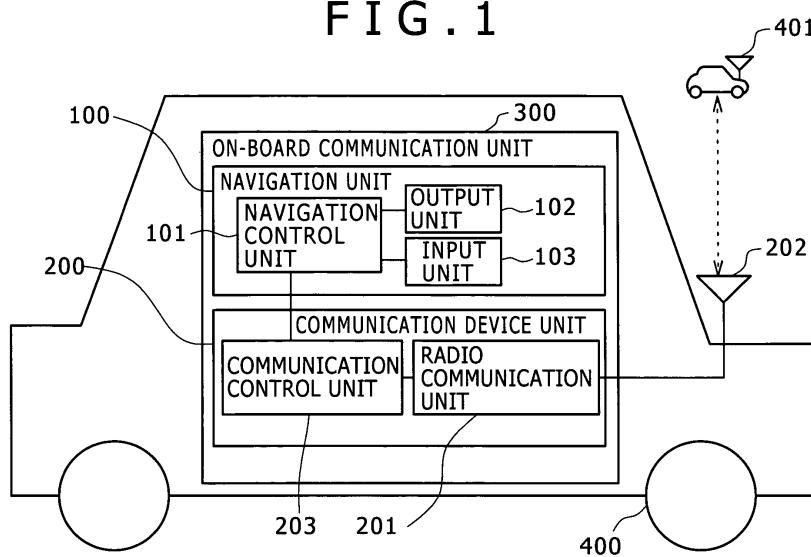
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(54) **Traffic information communication system, on-board communication device, and mobile terminal**

(57) There is provided an on-board communication terminal that may notify a driver at appropriate timing of vehicle drive information transmitted from a vehicle that is dangerous to its own vehicle even though a number of vehicles are around its own vehicle. A traffic information communication system according to the present invention includes an on-board communication device equipped in a vehicle. The on-board communication device includes a navigation unit that obtains vehicle drive information of the vehicle and a communication device

unit that broadcasts the vehicle drive information obtained by the navigation unit at a predetermined frequency and outputs drive information received from the on-board communication device of another vehicle or pedestrian information received from a mobile terminal to the navigation unit. The navigation unit adds under-detection-of-a-to-be-watched-vehicle information that detects a vehicle ID of a to-be-watched vehicle as a to-be-watched vehicle to the vehicle drive information of its own vehicle.

FIG. 1





EUROPEAN SEARCH REPORT

Application Number

EP 09 00 1169

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2005/073438 A1 (RODGERS CHARLES E [US] ET AL) 7 April 2005 (2005-04-07) * abstract * * figures 1-17 * * page 1, paragraph 10 * * page 2, paragraph 40 * * page 3, paragraph 46 * * page 4, paragraphs 53,54 * * page 5, paragraphs 55-57,60 * * page 7, paragraphs 75,78 * * page 8, paragraphs 79,83-85 * * page 9, paragraphs 89,91 * * page 10, paragraphs 95,99,101 * * page 11, paragraphs 104,109 * * page 12, paragraph 118-120 * ----- -----	1-14	INV. G08G1/16
TECHNICAL FIELDS SEARCHED (IPC)			
G08G			
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search		Examiner
Munich	23 December 2009		Coffa, Andrew
CATEGORY OF CITED DOCUMENTS			
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ON EUROPEAN PATENT APPLICATION NO.**

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23-12-2009

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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