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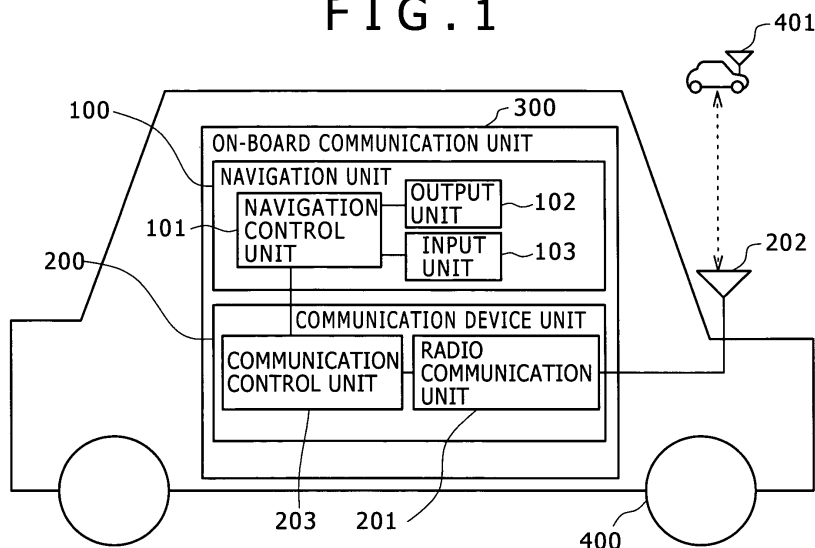
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(54) **Traffic information communication system, on-board communication device, and mobile terminal**

(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**



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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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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

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2005073438 A1	07-04-2005	NONE	
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82