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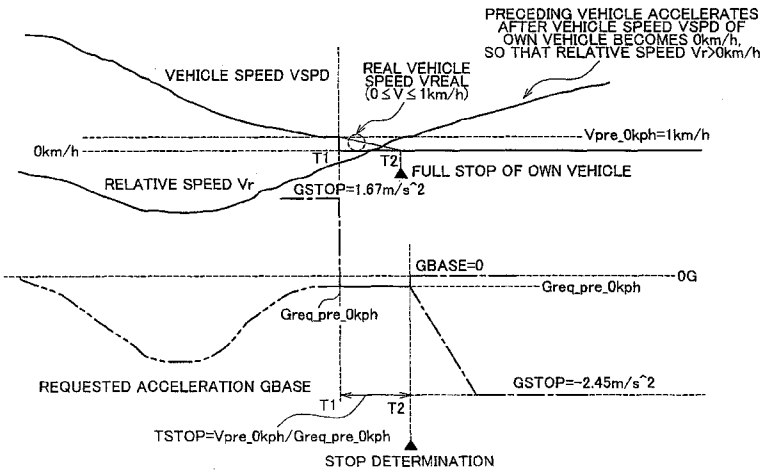
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(54) **Title:** FOLLOWING DISTANCE CONTROL DEVICE AND FOLLOWING DISTANCE CONTROL METHOD

FIG. 3



(57) **Abstract:** A following distance control device includes a vehicle speed detecting device that detects the vehicle speed VSPD of an own vehicle and outputs a vehicle speed equal to or less than a predetermined speed as zero, a following distance detecting device that detects a following distance between a preceding vehicle and the own vehicle, a first requested acceleration computing device that computes a requested acceleration GBASE from the vehicle speed and the following distance, and a stop determining device that determines the stop of the own vehicle, on the basis of a requested acceleration Greq_pre_0 kph at a time point when the output value of the vehicle speed detecting device becomes zero.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. B60K31/00 B60W30/10 G01P3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
B60K B60W G01P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

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[X] See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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