

Title (en)
STOPPING-TIME CALCULATION MODULE

Title (de)
HALTEZEITBERECHNUNGSMODUL

Title (fr)
MODULE DE CALCUL DE TEMPS D'ARRÊT

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Application
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Abstract (en)
[origin: WO2013030074A1] The invention relates, among other things, to a stopping-time calculation module (20) for a vehicle (F1, F2, F3, 10), comprising a communication device (30), which enables communication with one or more other vehicles (F1, F2, F3, 10) in order to transmit the vehicle's own travel-related data and/or to receive travel-related data of the other vehicle or vehicles (F1, F2, F3, 10), and an evaluating device (40), which is connected to the communication device (30) and which is suitable for calculating an extended stopping time (T2, T3) that exceeds the stopping time (T0) specified by the schedule in the event of a delay for the current stop or a following stop, in particular the next stop, indicated by the travel-related data of a vehicle (F1, F2, F3, 10) driving ahead or behind on a common route (S, S1, S2) equipped with stops (H1-H4), and for producing a control signal that indicates the calculated stopping time.

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