Title (en)

METHOD FOR PROVIDING DATA, WHICH CHARACTERIZE PREDEFINED EVENTS, FOR A DRIVE TRAIN FOR USE IN VEHICLES

Title (de)

VERFAHREN ZUR BEREITSTELLUNG VON VORDEFINIERTE EREIGNISSE CHARAKTERISIERENDEN DATEN FÜR EINEN ANTRIEBSSTRANG FÜR DEN EINSATZ IN FAHRZEUGEN

Title (fr)

PROCEDE DE PREPARATION DE DONNEES CARACTERISANT DES EVENEMENTS PREDEFINIS POUR UNE CHAINE CINEMATIQUE A UTILISER DANS DES VEHICULES

Publication

EP 1697176 A1 20060906 (DE)

Application

EP 05716490 A 20050401

Priority

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- DE 102004028647 A 20040615

Abstract (en)

[origin: WO2005123457A1] The invention relates to a method for providing data, which characterize predefined events, for a drive train for use in vehicles, comprising a prime mover that can be at least indirectly coupled via a transmission assembly to the wheels to be driven. The data, which characterize predefined events, at least indirectly describe the operating mode, properties and/or the state of the individual components of the drive train and/or of the components allocated for ensuring functioning. At least one predefined event is detected by means of a detection device provided to this end. At least one boundary condition existing at the time of detection of the predefined event is detected. The detected events and the boundary conditions assigned thereto are fed via a data communications network to an event memory integrated in a control device assigned to the transmission assembly and are stored therein in a manner that enables them to be read out.

IPC 8 full level

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