Title (en)

METHOD AND DEVICE FOR TRANSMITTING DATA TO A DATA LINE BETWEEN A CONTROL APPLIANCE AND A DECENTRALISED DATA PROCESSING APPLIANCE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ÜBERTRAGEN VON DATEN AUF EINER DATENLEITUNG ZWISCHEN EINEM STEUERGERÄT UND EINEM DEZENTRALEN DATENVERARBEITUNGSGERÄT

Title (fr)

PROCEDE ET DISPOSITIF POUR TRANSMETTRE DES DONNEES SUR UNE LIGNE DE DONNEES ENTRE UN APPAREIL DE COMMANDE ET UN APPAREIL DE TRAITEMENT DE DONNEES DECENTRALISE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006103282A1] The invention relates to a method for transmitting data to a data line (12) between a central control appliance (10) and a decentralised data processing appliance (11). According to said method, input data of the decentralised data processing appliance (11) is supplied to a processing unit (15) of the decentralised data processing appliance in a first resolution. The processing unit (15) carries out a transformation of the input data according to a calculation regulation (BVi), and transmits the transformed data to the central control appliance (10) by means of the data line (12) in a second resolution. The central control appliance (10) is used to determine, in the framework of a configuration of the decentralised data processing appliance (11), according to which calculation regulation (BVi) from a plurality of calculation regulations, the decentralised data processing appliance (11) is to carry out the transformation.

IPC 8 full level

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CPC (source: EP KR US)

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