

Title (en)

METHOD FOR OPERATING A BUS SYSTEM, BUS SYSTEM AND BUS USER

Title (de)

VERFAHREN ZUM BETREIBEN EINES BUSSYSTEMS, BUSSYSTEM UND BUSTEILNEHMER

Title (fr)

PROCEDE DE FONCTIONNEMENT D'UN SYSTEME DE BUS, SYSTEME DE BUS ET ABONNE DU BUS

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Application

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Abstract (en)

[origin: WO2006128787A1] The invention relates to a method for operating a bus system (100), wherein a bus user is embodied as a master (10) and at least two bus users which communicate via a bus (15) are embodied, respectively as slaves (20a, 20b, 20c, 20d). A slave (20a, 20b, 20c, 20d) is required by the master (10) to send data (DATA_1, DATA_2, DATA_3, DATA_4) and the master (10) emits a characteristic (ID) which is associated with the slave (20a, 20b, 20c, 20d). According to the invention, the master (10) emits a multiple characteristic (MID) which is associated with several slaves (20a, 20b, 20c, 20d), said several slaves (20a, 20b, 20c, 20d) emitting data (DATA_1, DATA_2, DATA_3, DATA_4) according to the multiple characteristics (MID).

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