Title (en)

METHOD FOR PROGRAMMING DATA IN AT LEAST TWO CONTROL DEVICES OF A MOTOR VEHICLE

Title (de)

VERFAHREN ZUM PROGRAMMIERN VON DATEN IN MINDESTENS ZWEI STEUERGERÄTE EINES KRAFTFAHRZEUGS

Title (fr)

PROCÉDÉ DE PROGRAMMATION DE DONNÉES DANS AU MOINS DEUX MODULES DE COMMANDE D'UN VÉHICULE AUTOMOBILE

Publication

EP 2307933 A1 20110413 (DE)

Application

EP 09776940 A 20090703

Priority

- EP 2009004813 W 20090703
- DE 102008035557 A 20080730

Abstract (en)

[origin: WO2010012351A1] The invention relates to a method for programming data in at least one first and one second control device of a motor vehicle. In order to faster provide the control devices with updated data or updated sequencing controls, the invention proposes for the first and the second control devices to be provided with a sequencing control, comprising a reversible deactivation state, a programming mode and an operating mode with operating functions. The first and the second control devices are put into the deactivation mode, in which the execution of operating functions of the operating mode, preferably at least to a large extent, is prevented. The first and the second control devices are put into the programming mode, during which the reversible deactivation state of each control device still remains, and the deactivation state of all control devices is reversed after the respective data has been entered into all control devices in the programming mode.

IPC 8 full level

G05B 19/042 (2006.01); **G06F 9/445** (2006.01)

CPC (source: EP US)

G05B 19/0426 (2013.01 - EP US); **G06F 8/654** (2018.01 - EP US)

Citation (search report)

See references of WO 2010012351A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008035557 A1 20100204; CN 102084304 A 20110601; EP 2307933 A1 20110413; US 2011160952 A1 20110630; WO 2010012351 A1 20100204

DOCDB simple family (application)

DE 102008035557 A 20080730; CN 200980123785 A 20090703; EP 09776940 A 20090703; EP 2009004813 W 20090703; US 201113015760 A 20110128