

Title (en)
CONTROL DEVICE FOR AN ELECTRIC HIGH VOLTAGE CONSUMER, METHOD FOR OPERATING THE SAME, AND COMPUTER PROGRAM PRODUCT

Title (de)
STEUERVORRICHTUNG FÜR EINEN ELEKTRISCHEN HOCHSTROMVERBRAUCHER, VERFAHREN ZUM BETREIBEN DERSELBEN, COMPUTERPROGRAMMPRODUKT

Title (fr)
DISPOSITIF DE COMMANDE POUR UN CONSOMMATEUR ÉLECTRIQUE DE COURANT MAXIMUM, PROCÉDÉ POUR L'UTILISATION DU DISPOSITIF, PRODUIT-PROGRAMME INFORMATIQUE

Publication
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Application
EP 10715846 A 20100427

Priority
• EP 2010055658 W 20100427
• DE 102009027234 A 20090626

Abstract (en)
[origin: WO2010149416A1] A control device (10) is described for an electric high-voltage consumer (22), in particular a starter controller for a starter motor (22) of an internal combustion engine (9) in a motor vehicle, in a circuit (20) having an internal ohmic resistor (14) and having further ohmic resistors, in particular line resistors (29, 28, 25) in the circuit (20), wherein the control device (10) comprises a micro computer (18) with a memory (19). In order to ensure that a control device (10) is provided for standardized, defined actuation of the high-voltage consumer (22) on different vehicle platforms, the control device (10) comprises an adaptor device (17) with the micro computer (18) for adapting to the individual ohmic overall resistance of the circuit (20).

IPC 8 full level
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F02N 11/0862 (2013.01 - EP US); **F02N 11/087** (2013.01 - EP US); **F02N 2200/044** (2013.01 - EP US); **F02N 2300/2004** (2013.01 - EP US)

Citation (search report)
See references of WO 2010149416A1

Citation (examination)
US 5270623 A 19931214 - OHTA ATSUO [JP], et al

Designated contracting state (EPC)
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