

Title (en)
ELECTRIC ON-BOARD POWER SYSTEM

Title (de)
ELEKTRISCHES BORDNETZSYSTEM

Title (fr)
SYSTÈME DE RÉSEAU ÉLECTRIQUE DE BORD

Publication
EP 2307240 A1 20110413 (DE)

Application
EP 09779697 A 20090610

Priority
• EP 2009057136 W 20090610
• DE 102008040810 A 20080729

Abstract (en)
[origin: WO2010012538A1] An electrical on-board power system (1) for a motor vehicle (15) comprises an on-board network (2) with electrical consumers (4, 12, 14) connected thereto, electrical energy producing devices (4, 12, 13) connected thereto, and at least one energy storage means (7), wherein the energy storage means (7) can be disconnected from the on-board network (2) by way of a switching device (8). At least one switching device monitoring apparatus (20) is provided for examining the operating state of the switching device (8).

IPC 8 full level
B60R 16/03 (2006.01)

CPC (source: EP US)
B60L 3/0007 (2013.01 - EP US); **B60L 3/0069** (2013.01 - EP US); **B60L 3/04** (2013.01 - EP US); **B60L 50/64** (2019.01 - EP US); **B60R 16/03** (2013.01 - EP US); **B60L 2210/10** (2013.01 - EP US); **Y02T 10/70** (2013.01 - EP US); **Y02T 10/72** (2013.01 - EP US)

Citation (search report)
See references of WO 2010012538A1

Designated contracting state (EPC)
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Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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DE 102008040810 A 20080729; CN 200980129547 A 20090610; EP 09779697 A 20090610; EP 2009057136 W 20090610; US 200913054353 A 20090610