

Title (en)
METHOD FOR HANDLING DRIVE TORQUE AND/OR BRAKING TORQUE

Title (de)
SYSTEM ZUR HANDHABUNG VON ANTRIEBSMOMENTEN UND/ODER BREMSMOMENTEN

Title (fr)
PROCÉDÉ DE TRAITEMENT DE COUPLES D'ENTRAÎNEMENT ET/OU DE COUPLES DE FREINAGE

Publication
EP 2509841 A1 20121017 (DE)

Application
EP 10785024 A 20101122

Priority
• DE 102009054466 A 20091210
• EP 2010067886 W 20101122

Abstract (en)
[origin: WO2011069811A1] The invention relates to a method for control-side handling of drive torque and/or braking torque in a motor vehicle, wherein the motor vehicle has a hybrid drive, having an internal combustion engine (1) and at least one electrical motor (2), as a drive assembly, wherein an engine control device (3) is allocated to the internal combustion engine and a hybrid control device (4) is allocated to the or each electrical motor, wherein the engine control device (1) and the hybrid control device (4) send and receive drive torque related and/or braking torque related data via a data bus (5), and wherein additional control devices (6, 7, 8) likewise send and receive drive torque related and/or braking torque related data via the databus. According to the invention, drive torque and/or braking torque is managed centrally by the hybrid control device (4).

IPC 8 full level
B60W 20/00 (2006.01); **B60W 10/06** (2006.01); **B60W 10/08** (2006.01); **B60W 10/18** (2012.01); **B60W 10/196** (2012.01); **B60W 30/18** (2012.01); **B60W 50/00** (2006.01); **H04L 12/403** (2006.01)

CPC (source: EP US)
B60W 10/06 (2013.01 - EP US); **B60W 10/08** (2013.01 - EP US); **B60W 10/196** (2013.01 - EP US); **B60W 20/11** (2016.01 - EP US); **B60W 30/18127** (2013.01 - EP US); **B60W 50/0098** (2013.01 - EP US); **H04L 12/403** (2013.01 - EP US); **B60W 2050/0006** (2013.01 - EP US); **B60W 2050/0045** (2013.01 - EP US); **H04L 2012/40215** (2013.01 - EP US); **H04L 2012/40273** (2013.01 - EP US); **Y02T 10/62** (2013.01 - EP US)

Citation (search report)
See references of WO 2011069811A1

Cited by
CN108819944A

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102009054466 A1 20110616; CN 102652089 A 20120829; EP 2509841 A1 20121017; US 2012245784 A1 20120927; WO 2011069811 A1 20110616

DOCDB simple family (application)
DE 102009054466 A 20091210; CN 201080056148 A 20101122; EP 10785024 A 20101122; EP 2010067886 W 20101122; US 201013513868 A 20101122