

Title (en)

ROTOR DESIGN OF AN ELECTRIC MACHINE OF A HYBRID DRIVE TRAIN OF A MOTOR VEHICLE

Title (de)

AUSGESTALTUNG DES ROTORS EINER ELEKTRISCHEN MASCHINE EINES HYBRIDANTRIEBSSTRANGS EINES KRAFTFAHRZEUGS

Title (fr)

AGENCEMENT D'UN ROTOR D'UN MOTEUR ÉLECTRIQUE D'UNE CHAÎNE CINÉMATIQUE HYBRIDE D'UN VÉHICULE AUTOMOBILE

Publication

**EP 2340180 A1 20110706 (DE)**

Application

**EP 09745012 A 20091026**

Priority

- EP 2009064073 W 20091026
- DE 102008043287 A 20081029

Abstract (en)

[origin: WO2010049384A1] The invention relates to a rotor (1) of an electric machine of a hybrid drive train of a motor vehicle is proposed, wherein the hub (2) of said rotor is designed with a bearing flange (3) comprising a plurality of radially disposed penetration holes (4) with threads and comprising a centering seat (5).

IPC 8 full level

**B60K 6/26** (2007.10); **B60K 6/48** (2007.10)

CPC (source: EP)

**B60K 6/26** (2013.01); **B60K 6/48** (2013.01); **B60K 2006/4833** (2013.01); **F16H 2057/0093** (2013.01); **Y02T 10/62** (2013.01)

Citation (search report)

See references of WO 2010049384A1

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 102008043287 A1 20100506**; EP 2340180 A1 20110706; WO 2010049384 A1 20100506

DOCDB simple family (application)

**DE 102008043287 A 20081029**; EP 09745012 A 20091026; EP 2009064073 W 20091026