

Title (en)

ARRANGEMENT FOR DRIVING A VEHICLE WHEEL WITH A DRIVE MOTOR

Title (de)

ANORDNUNG ZUM ANTRIEB EINES FAHRZEUGRADES MIT EINEM ANTRIEBSMOTOR

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT D'UNE ROUE DE VÉHICULE À L'AIDE D'UN MOTEUR D'ENTRAÎNEMENT

Publication

**EP 2533996 A1 20121219 (DE)**

Application

**EP 10798068 A 20101217**

Priority

- DE 102010001750 A 20100210
- EP 2010070050 W 20101217

Abstract (en)

[origin: WO2011098181A1] An arrangement for driving a vehicle wheel with at least one drive motor (2) which is integrated into a drive axle (1) of a vehicle is proposed, which drive motor (2) is connected to a drive stage which is coupled to an output stage as wheel-hub-side output, wherein a spur gear mechanism (3) is provided as drive stage and an epicyclic gear is provided as output stage.

IPC 8 full level

**B60K 17/04** (2006.01); **B60K 7/00** (2006.01)

CPC (source: EP KR US)

**B60K 7/00** (2013.01 - KR); **B60K 7/0007** (2013.01 - EP US); **B60K 17/04** (2013.01 - KR); **B60K 17/046** (2013.01 - EP US); **F16H 1/32** (2013.01 - KR); **F16H 37/041** (2013.01 - EP US); **B60K 2007/0038** (2013.01 - EP US); **B60K 2007/0061** (2013.01 - EP US); **B60L 2220/46** (2013.01 - EP US); **F16H 1/06** (2013.01 - EP US); **F16H 1/46** (2013.01 - EP US)

Citation (search report)

See references of WO 2011098181A1

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 102010001750 A1 20110811**; CN 102753377 A 20121024; CN 102753377 B 20160330; EP 2533996 A1 20121219; KR 20120123546 A 20121108; US 2012309578 A1 20121206; WO 2011098181 A1 20110818

DOCDB simple family (application)

**DE 102010001750 A 20100210**; CN 201080063523 A 20101217; EP 10798068 A 20101217; EP 2010070050 W 20101217; KR 20127023389 A 20101217; US 201013577704 A 20101217