

Title (en)

METHOD FOR PRODUCING A VEHICLE DIFFERENTIAL TORQUE

Title (de)

VERFAHREN ZUR ERZEUGUNG EINES FAHRZEUG-DIFFERENZMOMENTS

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN COUPLE DIFFÉRENTIEL POUR VÉHICULE

Publication

**EP 2342108 A1 20110713 (DE)**

Application

**EP 09781104 A 20090727**

Priority

- EP 2009059640 W 20090727
- DE 102008042363 A 20080925

Abstract (en)

[origin: WO2010034543A1] The invention relates to a method for producing a differential torque acting on a vehicle, wherein a differential torque between two vehicle wheels is adjusted by actuating a wheel brake unit and a differential torque is generated through an additional actuator separately from the wheel brake unit. The desired differential torque is adjusted primarily through the additional actuator, wherein the wheel brake unit is used supplementarily in the event the differential torque cannot be adjusted through the additional actuator.

IPC 8 full level

**B60T 8/1755** (2006.01); **B60W 10/08** (2006.01); **B60W 10/12** (2006.01); **B60W 10/18** (2006.01); **B60W 10/20** (2006.01); **B60W 30/02** (2006.01)

CPC (source: EP)

**B60T 8/1755** (2013.01); **B60T 2201/14** (2013.01); **B60T 2270/303** (2013.01)

Citation (search report)

See references of WO 2010034543A1

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)

**WO 2010034543 A1 20100401**; CN 102164790 A 20110824; DE 102008042363 A1 20100401; DE 102008042363 B4 20220922; EP 2342108 A1 20110713

DOCDB simple family (application)

**EP 2009059640 W 20090727**; CN 200980137670 A 20090727; DE 102008042363 A 20080925; EP 09781104 A 20090727