

Title (en)
ELECTRIC WHEEL DRIVE

Title (de)
ELEKTRISCHER RADANTRIEB

Title (fr)
ENTRAÎNEMENT ÉLECTRIQUE DE ROUE

Publication
EP 2576244 A1 20130410 (DE)

Application
EP 11730229 A 20110516

Priority
• DE 102010022320 A 20100601
• EP 2011057846 W 20110516

Abstract (en)
[origin: WO2011151161A1] An electric wheel drive (1) comprises a wheel bearing (2) which has two parts (3, 4) which can be rotated relative to one another, namely an inner part (3) and an outer part (4), wherein a potential equalization element (15) which makes contact with the inner part (3) on its end side (13) is fastened to the outer part (4).

IPC 8 full level
B60B 27/00 (2006.01); **F16C 19/00** (2006.01); **F16C 19/18** (2006.01); **F16C 41/00** (2006.01); **H02K 5/00** (2006.01)

CPC (source: EP US)
B60B 27/0005 (2013.01 - EP US); **B60B 27/0047** (2013.01 - EP US); **F16C 19/185** (2013.01 - EP US); **F16C 41/002** (2013.01 - EP US); **H02K 11/40** (2016.01 - EP US); **B60B 2380/12** (2013.01 - EP US); **B60B 2380/73** (2013.01 - EP US)

Citation (search report)
See references of WO 2011151161A1

Citation (examination)
JP 2009243695 A 20091022 - NTN TOYO BEARING CO LTD, et al

Designated contracting state (EPC)
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