



(11) **EP 3 030 806 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 73**

(51) Int Cl.:  
**F16H 48/22** <sup>(2006.01)</sup> **F16H 48/30** <sup>(2012.01)</sup>

(86) International application number:  
**PCT/US2014/050026**

(48) Corrigendum issued on:  
**18.11.2020 Bulletin 2020/47**

(87) International publication number:  
**WO 2015/021213 (12.02.2015 Gazette 2015/06)**

(45) Date of publication and mention  
of the grant of the patent:  
**30.09.2020 Bulletin 2020/40**

(21) Application number: **14752750.1**

(22) Date of filing: **07.08.2014**

---

(54) **LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR**

SCHLUPFBEGRENZTES DIFFERENTIAL MIT TRENNUNG VON KUPPLUNG UND AKTUATOR

DIFFÉRENTIEL À GLISSEMENT LIMITÉ AVEC SÉPARATION DE L'EMBRAYAGE ET DE  
L'ACTIONNEUR

---

(84) Designated Contracting States:  
**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**

(30) Priority: **07.08.2013 US 201361863142 P**  
**09.08.2013 US 201361864119 P**  
**09.09.2013 US 201361875203 P**  
**30.07.2014 US 201462030683 P**

(43) Date of publication of application:  
**15.06.2016 Bulletin 2016/24**

(73) Proprietor: **Eaton Intelligent Power Limited**  
**Dublin 4 (IE)**

(72) Inventor: **FISHER, Daniel P.**  
**Coldwater, Michigan 49036 (US)**

(74) Representative: **Schwan Schorer & Partner mbB**  
**Patentanwälte**  
**Bauerstrasse 22**  
**80796 München (DE)**

(56) References cited:  
**EP-A1- 0 198 143 EP-A2- 0 090 944**  
**WO-A1-2006/075246 DE-A1-102009 001 561**

---

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

---