

(19)



(11)

**EP 3 086 295 B8**

(12)

**CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 30**

(51) Int Cl.:  
**G07C 3/04** <sup>(2006.01)</sup> **G01R 19/15** <sup>(2006.01)</sup>  
**G01R 31/34** <sup>(2020.01)</sup>

(48) Corrigendum issued on:  
**17.06.2020 Bulletin 2020/25**

(45) Date of publication and mention  
of the grant of the patent:  
**29.01.2020 Bulletin 2020/05**

(21) Application number: **16165140.1**

(22) Date of filing: **13.04.2016**

**(54) OPERATION TIME COUNTER FOR A MOTOR**

BETRIEBSSTUNDENZÄHLER FÜR EIN MOTOR

COMPTEUR DE DURÉE DE FONCTIONNEMENT POUR UN MOTEUR

(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: **22.04.2015 US 201562151139 P**  
**27.05.2015 US 201562166755 P**

(43) Date of publication of application:  
**26.10.2016 Bulletin 2016/43**

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(56) References cited:  
**GB-A- 2 477 964 US-A- 5 029 188**  
**US-A- 5 337 003 US-A1- 2002 149 502**  
**US-A1- 2003 076 744 US-A1- 2004 095 125**

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