



(11) **EP 2 419 999 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

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

(48) Corrigendum issued on:  
**24.09.2014 Bulletin 2014/39**

(45) Date of publication and mention  
of the grant of the patent:  
**02.04.2014 Bulletin 2014/14**

(21) Application number: **10719896.2**

(22) Date of filing: **16.04.2010**

(51) Int Cl.:  
**H03K 5/1536** <sup>(2006.01)</sup> **H03K 17/13** <sup>(2006.01)</sup>  
**H03K 19/003** <sup>(2006.01)</sup>

(86) International application number:  
**PCT/BR2010/000129**

(87) International publication number:  
**WO 2010/118495 (21.10.2010 Gazette 2010/42)**

(54) **ELECTRONIC SWITCH CONTROL SYSTEM AND ELECTRONIC SWITCH DRIVE METHOD**

STEUERSCHALTUNG FÜR ELEKTRONISCHE SCHALTER UND VERFAHREN ZUR STEUERUNG  
VON ELEKTRONISCHEN SCHALTERN

SYSTÈME DE COMMANDE DE COMMUTATEUR ÉLECTRONIQUE ET PROCÉDÉ D'EXCITATION  
DE COMMUTATEUR ÉLECTRONIQUE

(84) Designated Contracting States:  
**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**

(30) Priority: **16.04.2009 BR PI0900948**

(43) Date of publication of application:  
**22.02.2012 Bulletin 2012/08**

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(56) References cited:  
**WO-A1-01/59930 US-A- 4 336 464**  
**US-A- 5 365 162**

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