

(19)



(11)

**EP 2 294 669 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.:

**H02J 1/10** <sup>(2006.01)</sup>      **H02J 1/12** <sup>(2006.01)</sup>

(48) Corrigendum issued on:

**07.12.2016 Bulletin 2016/49**

(86) International application number:

**PCT/IB2009/051831**

(45) Date of publication and mention of the grant of the patent:

**28.09.2016 Bulletin 2016/39**

(87) International publication number:

**WO 2009/136358 (12.11.2009 Gazette 2009/46)**

(21) Application number: **09742531.8**

(22) Date of filing: **05.05.2009**

(54) **DIRECT CURRENT POWER COMBINER**

GLEICHSTROM-LEISTUNGSKOMBINIERER

CIRCUIT COMBINA TEUR DE PUISSANCE DE COURANT CONTINU

(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 TR**

(74) Representative: **Jehan, Robert**

**Williams Powell**  
**Staple Court**  
**11 Staple Inn Buildings**  
**London, WC1V 7QH (GB)**

(30) Priority: **05.05.2008 US 50268 P**

(43) Date of publication of application:

**16.03.2011 Bulletin 2011/11**

(56) References cited:

**EP-A- 1 330 009      WO-A-2005/076445**  
**US-A1- 2004 125 618      US-A1- 2004 201 933**

(60) Divisional application:

**16183846.1**

- **WALKER G RET AL: "Cascaded DC-DC converter connection of photovoltaic modules" 33RD.ANNUAL IEEE POWER ELECTRONICS SPECIALISTS CONFERENCE. PESC 2002. CONFERENCE PROCEEDINGS. CAIRNS, QUEENSLAND, AUSTRALIA, JUNE 23 - 27, 2002; [ANNUAL POWER ELECTRONICS SPECIALISTS CONFERENCE], NEW YORK, NY : IEEE, US, vol. 1, 23 June 2002 (2002-06-23), pages 24-29, XP010596060 ISBN: 978-0-7803-7262-7**

(73) Proprietor: **Solaredge Technologies Ltd.**

**Herzliya Pituah (IL)**

(72) Inventors:

- **GLOVINSKY, Tzachi**  
**49742 Petah Tikva (IL)**
- **GAZIT, Meir**  
**78618 Ashkelon (IL)**

**EP 2 294 669 B8**

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).