

(19)



(11)

**EP 3 176 283 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.:

**C23C 4/10** (2016.01)      **C23C 4/134** (2016.01)  
**F01D 5/28** (2006.01)      **C23C 4/11** (2016.01)  
**B05B 13/04** (2006.01)      **C23C 28/00** (2006.01)

(48) Corrigendum issued on:

**14.04.2021 Bulletin 2021/15**

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

**30.12.2020 Bulletin 2020/53**

(21) Application number: **16201547.3**

(22) Date of filing: **30.11.2016**

**(54) THERMAL BARRIER COATINGS AND METHODS**

WÄRMEDÄMMBESCHICHTUNGEN UND -VERFAHREN

REVÊTEMENTS BARRIÈRES THERMIQUES ET PROCÉDÉS

(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: **01.12.2015 US 201514955812**

(43) Date of publication of application:

**07.06.2017 Bulletin 2017/23**

(73) Proprietor: **Raytheon Technologies Corporation Farmington, CT 06032 (US)**

(72) Inventors:

- **SERRA, Jessica L. deceased (US)**

• **HAZEL, Brian T.**

**Avon, CT Connecticut 06001 (US)**

(74) Representative: **Dehns**

**St. Bride's House  
10 Salisbury Square  
London EC4Y 8JD (GB)**

(56) References cited:

**EP-A2- 1 686 199**      **WO-A2-2014/126633**  
**US-A1- 2008 187 676**      **US-A1- 2013 224 453**  
**US-A1- 2014 186 656**

**EP 3 176 283 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).