



(11) **EP 1 732 858 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.:
C03C 17/36 (2006.01)

(86) International application number:
PCT/US2005/010588

(48) Corrigendum issued on:
19.01.2011 Bulletin 2011/03

(87) International publication number:
WO 2005/100275 (27.10.2005 Gazette 2005/43)

(45) Date of publication and mention
of the grant of the patent:
21.07.2010 Bulletin 2010/29

(21) Application number: **05731175.5**

(22) Date of filing: **30.03.2005**

(54) **COATED ARTICLE WITH TIN OXIDE, SILICON NITRIDE AND/OR ZINC OXIDE UNDER IR REFLECTING LAYER AND CORRESPONDING METHOD**

BESCHICHTETER GEGENSTAND MIT ZINNOXID, SILICIUMNITRID UND/ODER ZINKOXID UNTER EINER IR-REFLEKTIERENDEN SCHICHT UND ZUGEHÖRIGES VERFAHREN

ARTICLE REVETU PRESENTANT UNE COUCHE D'OXYDE D'ETAIN, DE NITRURE DE SILICIUM ET/OU D'OXYDE DE ZINC PLACÉES SOUS UNE COUCHE REFLECHISSANT LE RAYONNEMENT INFRAROUGE, ET PROCÉDE S'Y RAPPORTANT

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR**

(72) Inventors:
• **KRILTZ, Uwe**
07751 Jena (DE)
• **BUTZ, Jochen**
06766 Wolfen (DE)

(30) Priority: **08.04.2004 US 820141**

(43) Date of publication of application:
20.12.2006 Bulletin 2006/51

(74) Representative: **Hess, Peter K. G.**
Bardehle Pagenberg
Postfach 86 06 20
81633 München (DE)

(73) Proprietors:
• **Guardian Industries Corp.**
Auburn Hills, MI 48326-1714 (US)
• **Centre Luxembourgeois de Recherches pour le Verre**
et la Céramique S.A. (C.R.V.C.)
3452 Dudelange (LU)

(56) References cited:
FR-A- 2 781 789 US-A1- 2002 045 037
US-A1- 2002 192 474 US-A1- 2003 150 711
US-A1- 2003 194 570 US-A1- 2004 005 467
US-A1- 2004 229 073 US-B1- 6 355 334
US-B1- 6 632 491

EP 1 732 858 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).