



(11)

EP 2 315 664 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:
07.09.2022 Bulletin 2022/36

(45) Date of publication and mention
of the grant of the patent:
27.07.2022 Bulletin 2022/30

(21) Application number: **09805535.3**

(22) Date of filing: **06.08.2009**

(51) International Patent Classification (IPC):
B32B 33/00 ^(2006.01) **C09D 175/04** ^(2006.01)
D21H 19/36 ^(2006.01) **C09D 5/02** ^(2006.01)
C09D 7/42 ^(2018.01)

(52) Cooperative Patent Classification (CPC):
(C-Sets available)
B32B 33/00; C09D 5/028; C09D 7/42;
C09D 175/04; D21H 19/36; B32B 37/0015;
B32B 2037/243; B32B 2307/408; B32B 2429/00;
B41M 5/508; B41M 5/5218; B41M 5/5254;
B41M 5/5281; C08K 3/013; C08K 5/3412 (Cont.)

(86) International application number:
PCT/US2009/052932

(87) International publication number:
WO 2010/017347 (11.02.2010 Gazette 2010/06)

(54) **MATTE SUBSTRATE**
MATTES SUBSTRAT
SUBSTRAT DE MATTE

(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
Designated Extension States:
AL BA RS

(30) Priority: **07.08.2008 US 188214 P**
04.08.2009 US 534950

(43) Date of publication of application:
04.05.2011 Bulletin 2011/18

(60) Divisional application:
22186873.0
22187079.3

(73) Proprietor: **Arkema France**
92700 Colombes (FR)

(72) Inventors:
• **OSCAR, Dennis, J.**
West Bend
WI 53190 (US)

• **WASSERMAN, Charles, J.**
Waukesha
WI 53189 (US)

(74) Representative: **Bandpay & Greuter**
30, rue Notre-Dame des Victoires
75002 Paris (FR)

(56) References cited:
WO-A1-98/21268 **GB-A- 1 583 681**
US-A- 4 048 366 **US-A- 5 707 722**
US-A1- 2005 288 431 **US-A1- 2006 118 988**
US-A1- 2007 269 660 **US-A1- 2008 026 151**
US-B1- 6 525 112

• **DATABASE WPI Week 199149 Thomson**
Scientific, London, GB; AN 1991-357911
XP002688970, & JP 3 239734 A (SANYO CHEM
IND LTD) 25 October 1991 (1991-10-25)
• **DATABASE WPI Week 199332 Thomson**
Scientific, London, GB; AN 1993-252988
XP002688971, & JP 5 171100 A (NIPPON PAINT
CO LTD) 9 July 1993 (1993-07-09)

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).

EP 2 315 664 B8

- Anonymous: "NeoRez R-1010", Product Data Sheet, 1 February 2019 (2019-02-01), pages 1-5, XP055601018, Retrieved from the Internet:
URL: http://technicaldocuments.dsm.com/sendfile/download.do/PDS_000000000030134_us.pdf?fileid=/YrrDU+Gifv7MQLr09/UxJT6wSjK71pPDSCUkd7AdBNrYYXJ3WEU7zHqhNY8sUynx7otlnVelfuCA28AsaUrpSBoQaGV8VdBp4MxpDnP+bkujxBXGFfqsW==&doctype=PDS [retrieved on 2019-07-01]
- Anonymous: "Silica Thickener", , 1 January 2021 (2021-01-01), pages 1-4, XP055838764, Retrieved from the Internet:
URL: <https://www.systemthree.com/products/silica-thickener> [retrieved on 2021-09-07]

(52) Cooperative Patent Classification (CPC): (Cont.)

C-Sets

C09D 175/04, C08L 2666/02