

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property

Organization

International Bureau

(43) International Publication Date

04 April 2019 (04.04.2019)



(10) International Publication Number

WO 2019/063264 A3

(51) International Patent Classification:

C08G 63/16 (2006.01) D03D 1/04 (2006.01)
C08G 63/672 (2006.01) D01D 5/42 (2006.01)
C08G 63/695 (2006.01) D01F 6/84 (2006.01)
D02J 1/22 (2006.01) D01F 6/86 (2006.01)
D02J 13/00 (2006.01)

TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(21) International Application Number:

PCT/EP2018/074137

(22) International Filing Date:

07 September 2018 (07.09.2018)

(88) Date of publication of the international search report:

27 June 2019 (27.06.2019)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

17193172.8 26 September 2017 (26.09.2017) EP

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(81) Designated States (unless otherwise indicated, for every kind of national protection available):

AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available):

ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,

(54) Title: COPOLYESTER TAPE

(57) Abstract: The present invention relates to a tape comprising a composition comprising a copolyester comprising polymeric units derived from ethylene glycol and terephthalic acid or a diester thereof and > 0.50 and < 5.00 wt% of polymeric units with regard to the total weight of the polyester derived from an oligomeric dihydroxy compound having a number average molecular weight of > 500 g/mol and < 5000 g/mol. Such tape has an improved tensile-impact strength and a reduced proneness to splitting during weaving.



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INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2018/074137

A. CLASSIFICATION OF SUBJECT MATTER
 INV. C08G63/16 C08G63/672 C08G63/695 D02J1/22 D02J13/00
 D03D1/04 D01D5/42 D01F6/84 D01F6/86

ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 C08G D02J D03D D01D D01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2017/108540 A1 (SABIC GLOBAL TECHNOLOGIES BV [NL]) 29 June 2017 (2017-06-29) page 8, line 28 - page 9, line 8; claims 1,4-7,9,11,12; example 4 -----	1-14
A	US 2 988 782 A (ESPERANZA PARRISH ET AL) 20 June 1961 (1961-06-20) column 30, lines 65-73; example 132 -----	1-14

Further documents are listed in the continuation of Box C. See patent family annex.

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Date of the actual completion of the international search 6 May 2019	Date of mailing of the international search report 16/05/2019
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer Malik, Jan
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2018/074137

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2017108540	A1	29-06-2017	
		CN 108603313 A	28-09-2018
		EP 3394333 A1	31-10-2018
		WO 2017108540 A1	29-06-2017

US 2988782	A	20-06-1961	NONE
