



(43) International Publication Date
14 November 2013 (14.11.2013)

(51) International Patent Classification:

C10M 107/50 (2006.01) *C08L 83/06* (2006.01)
A61L 29/08 (2006.01) *A61M 5/31* (2006.01)
A61M 5/00 (2006.01)

(21) International Application Number:

PCT/EP2013/059531

(22) International Filing Date:

7 May 2013 (07.05.2013)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

12305508.9 7 May 2012 (07.05.2012) 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, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, 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, 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.

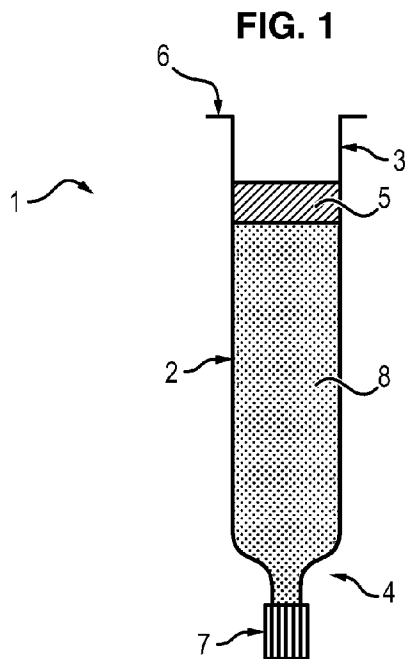
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

[Continued on next page]

(54) Title: LUBRICANT COATING FOR MEDICAL CONTAINER



(57) Abstract: The invention relates to a lubricant coating for a medical container comprising a cross-linked lubricant composition comprising a mixture of non-reactive silicone with reactive silicone, characterized in that the reactive silicone comprises a mixture of vinyl-based silicone and acrylate-based silicone. The invention further relates to a lubricant composition usable as an intermediate product in the fabrication of a lubricant coating. The invention further relates to a medical container comprising a barrel and a stopper in gliding engagement within the barrel, comprising such a lubricant coating. The invention also relates to a process of manufacturing a medical container comprising a barrel and a stopper in gliding engagement within the barrel, comprising the steps of: - depositing a lubricant composition as defined above on the inner surface of the barrel and/or on the stopper, and - carrying out an irradiation of the coated barrel and/or stopper so as to cross-link the lubricant composition to form a lubricant coating.

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

26 June 2014

- *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))*

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2013/059531

A. CLASSIFICATION OF SUBJECT MATTER
INV. C10M107/50 A61L29/08 A61M5/00 C08L83/06 A61M5/31
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)
C10M A61L A61M C08L

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, COMPENDEX, INSPEC, 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 2007/115156 A2 (BECTON DICKINSON CO [US]; ZHAO XIA [US]; YONGMING LIU [US]) 11 October 2007 (2007-10-11) the whole document	1-29
A	----- US 2001/004466 A1 (HEINZ JOCHEN [DE] ET AL) 21 June 2001 (2001-06-21) paragraphs [0024], [0028], [0046], [0054], [0055]; claims 1,2 & EP 0 920 879 A2 (SCHOTT GLAS [DE] SCHOTT GLAS [DE]; ZEISS STIFTUNG [DE]) 9 June 1999 (1999-06-09) cited in the application	1-29
A	----- WO 2008/034060 A2 (BECTON DICKINSON CO [US]; WU SHANG-REN [US]) 20 March 2008 (2008-03-20) claims 1,5,8,9,10 ----- -/-	1-29



Further documents are listed in the continuation of Box C.



See patent family annex.

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

30 April 2014

Date of mailing of the international search report

13/05/2014

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2013/059531

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2013/059531

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