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[Continued on next page]

(54) Title: SPREAD COATING A MEDICAL DEVICE

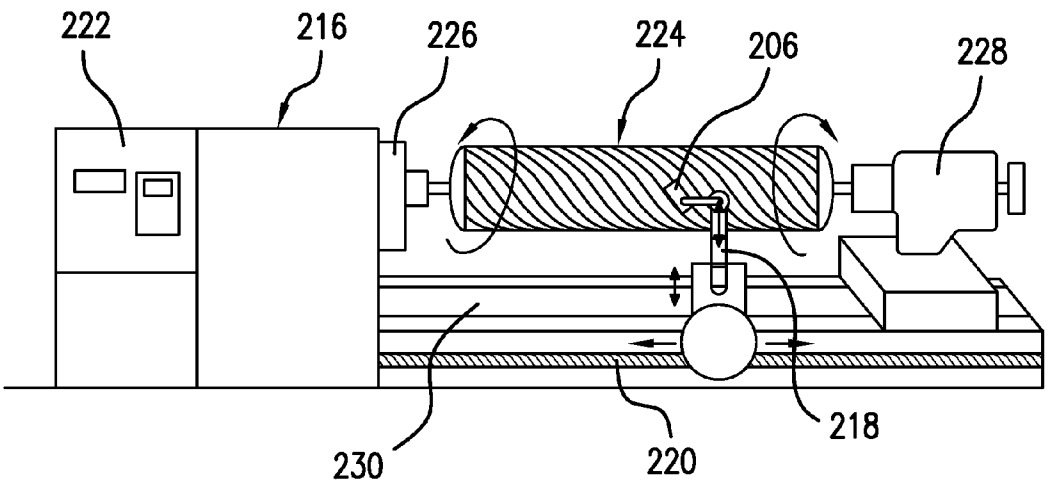


FIG.2

(57) Abstract: The present invention is directed to methods, systems, devices, and kits for coating portions of a medical device or other work piece as well as to medical devices that have themselves been coated in accord with the invention. Under methods of the invention, portions of a medical device may be selectively coated. The method may include providing a medical device, an applicator, and a spreader. A layer of coating having a thickness may then be applied to a target surface of the medical device with the applicator. When the coating is applied, the spreader can be positioned in contact with the coating to reduce the coating thickness by spreading the coating over a larger surface area of the target surface.

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NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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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)
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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 practical, 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	US 4 102 301 A (READE GRAHAME MELVIN ET AL) 25 July 1978 (1978-07-25) claims; figure 1	1,12,14
X		2-10, 15-18
A	US 2005/100654 A1 (SU SHIH-HORNG [US] ET AL) 12 May 2005 (2005-05-12) claims; examples	1,19
P,A	US 2007/110888 A1 (RADHAKRISHNAN RAJESH [US] ET AL) 17 May 2007 (2007-05-17) paragraphs [0006], [0014], [0015], [0017], [0025], [0026], [0097] - [0101]; claims 1,6,9,26	1,19
A	US 2005/074544 A1 (PACETTI STEPHEN D [US] ET AL) 7 April 2005 (2005-04-07) claims; figures 14a,14b	1,19

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 4102301 A	25-07-1978	NONE	
US 2005100654 A1	12-05-2005	NONE	
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