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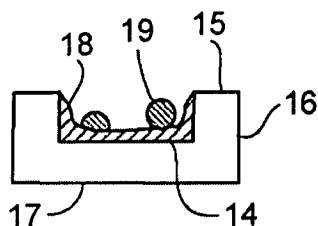
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(54) Title: MEDICAL DEVICES WITH DRUG-ELUTING COATING



(57) Abstract: Medical devices, such as endoprotheses, and methods of making the devices are described. In one embodiment, a medical device having a body of interconnected bands and connectors forming an elongated tubular structure having an inner luminal wall surface, an outer ab-luminal wall surface and a side wall surface, and defining a central lumen or passageway, wherein said inner luminal wall surface and side wall surface of the bands and connectors form transverse passageways through the elongated tubular structure is described. One or more wall surfaces of the tubular structure can bear a coating whose selected regions define at least one depression. The coating can further include at least one biologically active substance.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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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 2005/266039 A1 (WEBER JAN [US]) 1 December 2005 (2005-12-01) paragraphs [0021] - [0031], [0035], [0041], [0043]; figures 1-5 -----	1-18, 20-25, 28-30, 33, 34, 37
X	US 2005/159805 A1 (WEBER JAN [US] ET AL) 21 July 2005 (2005-07-21) paragraphs [0006], [0018] - [0040], [0044]; figures 1-12 ----- -/--	1-16, 20-37

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

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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X	<p>WO 02/085253 A (UNIV LELAND STANFORD JUNIOR [US]; ELKINS CHRISTOPHER J [US]; DAKE MICH) 31 October 2002 (2002-10-31)</p> <p>page 2, line 25 - page 3, line 16 page 4, line 5 - page 9, line 13 page 11, line 2 - page 12, line 32 page 20, line 30 - page 21, line 16 page 26, line 25 - line 32 figures 1A-1C</p>	<p>1-5, 8-22, 26-31, 33-35,37</p>
X	<p>WO 2005/091834 A (BOSTON SCIENT LTD [BB]; AUSTIN MICHAEL [IE]; ROBINSON DON [US]; BOULAI) 6 October 2005 (2005-10-06)</p> <p>paragraphs [0008] - [0011], [0015], [0035], [0038], [0039], [0042], [0043], [0045] - [0049], [0053], [0055], [0066], [0082], [0083]; figures 1-9D, 14A-14D</p>	<p>1-5, 8-22, 26-30, 33,34,37</p>
X	<p>WO 2005/086733 A (BIOLOK INTERNATIONAL INC [US]) 22 September 2005 (2005-09-22)</p> <p>page 10, line 5 - page 13, line 22 page 16, line 2 - line 7 page 20, line 10 - line 19 figures 1-13</p>	<p>1-4, 8-16,20, 21,29, 30,34,37</p>
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Information on patent family members

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