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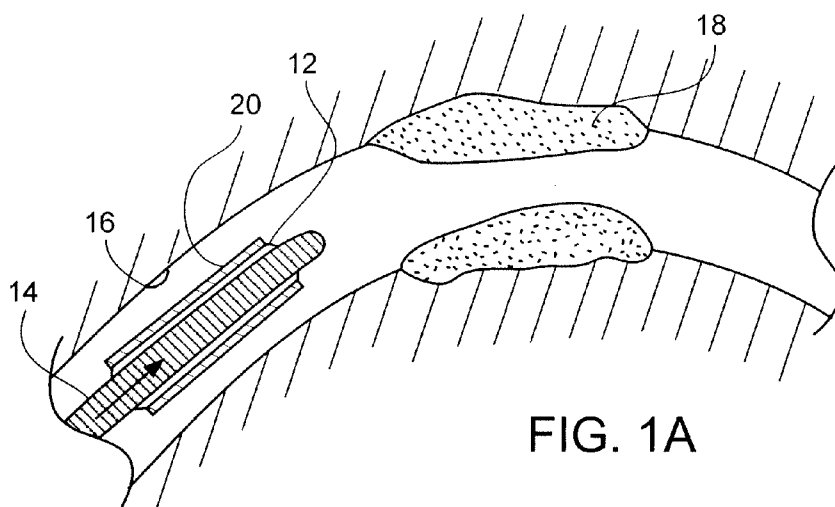
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(57) Abstract: An endoprosthesis such as a coronary stent includes a surface region that defines a depression in the form of a channel, the depression having an interior surface, and an enhanced roughness on the interior surface.

WO 2009/059196 A3

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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EPO-Internal, BIOSIS, EMBASE, 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 2005/099621 A2 (XTENT INC [US]; GRAINGER JEFFRY J [US]; HNOJEWYJ OLEX [US]) 27 October 2005 (2005-10-27) page 2, paragraph 3 - paragraph 5 page 4, paragraph 8 - paragraph 10 page 9, paragraphs 37, 39 -----	1-11, 14-16, 18-22
X	US 2007/112421 A1 (O'BRIEN BARRY [IE]) 17 May 2007 (2007-05-17) page 1, paragraphs 6, 9, 13, 15 page 2, paragraphs 37, 38 page 3, paragraphs 44, 47 page 9, paragraph 118 ----- -/--	11-14, 17



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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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A	WO 02/085253 A1 (UNIV LELAND STANFORD JUNIOR [US]; ELKINS CHRISTOPHER J [US]; DAKE MICH) 31 October 2002 (2002-10-31) page 2, line 25 - line 28 page 3, lines 10, 13, 14 page 6, line 7 - line 12 page 7, lines 10, 27, 28 -----	1-22

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
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				CA	2563067	A1	27-10-2005
				EP	1755488	A2	28-02-2007
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				WO	2007058842	A2	24-05-2007
WO 02085253	A1	31-10-2002		NONE			