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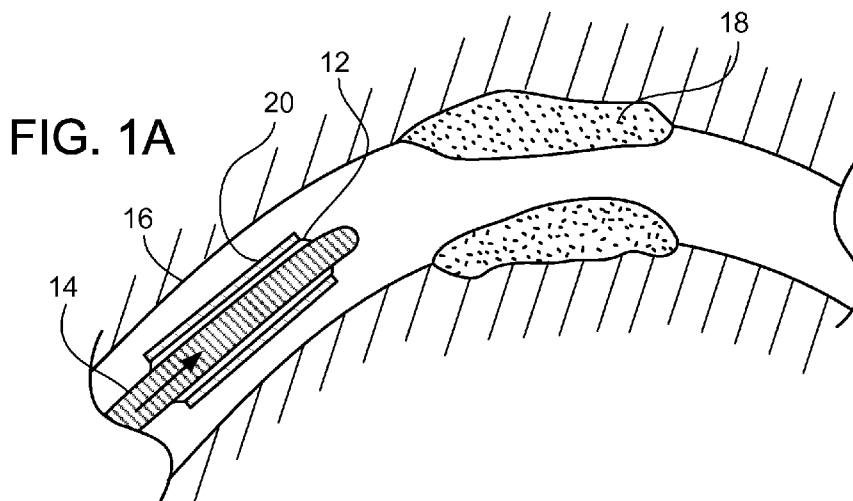
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(54) Title: DEFORMABLE UNDERLAYER FOR STENT



(57) Abstract: An endoprosthesis includes a brittle layer, e.g. a ceramic and an underlayer to accommodate dimensional changes as the endoprosthesis is flexed.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

INV. A61L31/08 A61L31/10 A61L31/16 A61L31/18

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)
A61F A61L

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, BIOSIS, INSPEC, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 099 561 A (ALT ECKHARD [DE]) 8 August 2000 (2000-08-08) column 4, lines 7-26 column 5, lines 11-30, 59-61 column 6, lines 25-32	1-23
P, X	WO 2008/061017 A (BOSTON SCIENT SCIMED INC [US]; XU YIXIN [US]; SCHEUERMANN TORSTEN [DE]) 22 May 2008 (2008-05-22) page 2, lines 30, 31 page 3, lines 6-18 page 4, lines 29-31 page 5, lines 1-7, 30, 31 page 10, lines 7-30	1, 6-11

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6099561	A	08-08-2000	NONE
WO 2008061017	A	22-05-2008	NONE