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(54) Title: ANTI-THROMBOGENIC AND ANTI-RESTENOTIC VASCULAR MEDICAL DEVICES

(57) Abstract: A medical device is provided which is adapted for implantation or insertion into the vasculature. The medical device comprises the following: (a) a medical device substrate; (b) a lower polymeric layer, provided over the substrate, which comprises a nitric oxide donor and a polymer; and (c) an upper polymeric layer, provided over the lower polymer layer, which comprises a polymer and an anti-restenotic agent.

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2005/036622

A. CLASSIFICATION OF SUBJECT MATTER

INV. A61L29/08 A61L29/16 A61L31/10 A61L31/16

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.
A	WO 03/090684 A (SUN BOW CO., LTD; SHULZE, JOHN, E; BETTS, RONALD, E; SAVAGE; SUN BIOME) 6 November 2003 (2003-11-06) page 13 - page 18 figure 4	1-28
A	US 2004/002755 A1 (FISCHELL DAVID R ET AL) 1 January 2004 (2004-01-01)	

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See patent family annex.

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