A coated coronary stent, comprising: a stainless steel sent framework coated with a primer layer of Parylene C; and a rapamycin-polymer coating having substantially uniform thickness disposed on the stent framework, wherein the rapamycin-polymer coating comprises polybutyl methacrylate (PBMA), polyethylene-co-vinyl acetate (PEVA) and rapamycin, wherein substantially all of the rapamycin in the coating is in amorphous form and substantially uniformly dispersed within the rapamycin-polymer coating.
**INTERNATIONAL SEARCH REPORT**

**International application No**

PCT/US06/27322

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### A

**CLASSIFICATION OF SUBJECT MATTER**

**IPC**

A61 F 2006; A61L 27/00( 2006 01); B05D 7/22( 2006 01)

**USPC**

623/1 39, 142.427/2 3.2 25.2 28

According to International Patent Classification (IPC) or to both national classification and IPC

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### B

**FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

U.S. 623/1 39 142.427/2 3.2 25.2 28

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**DOCUMENTS CONSIDERED TO BE RELEVANT**

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 6,153,252 A (HOSSAINY et al) 28 November 2000 (28 11 2000) see all</td>
<td>1-8</td>
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<tr>
<td>Y</td>
<td>US 6 273,9 13 B1 (WRIGHT et al) 14 August 2000 1 (14 08 2000 1), see all</td>
<td>9-13</td>
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### D

Further documents are listed in the continuation of B or C

See patent family annex

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Date of the actual completion of the international search

22 March 2007 (22 03 2007)

Date of mailing of the international search report

25 April 2007

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