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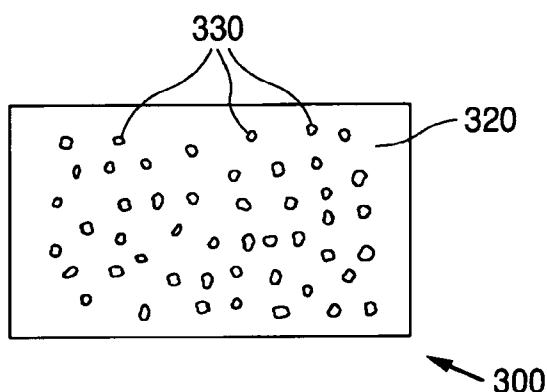
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(54) Title: POLYMER COMPOSITE STENT WITH POLYMER PARTICLES



(57) Abstract: Polymer composite implantable medical devices, such as stents, comprising a structural element including a composite having a plurality of polymer particles dispersed within a polymer matrix and methods of manufacturing such devices are disclosed.



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**INTERNATIONAL SEARCH REPORT**

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**A. CLASSIFICATION OF SUBJECT MATTER**

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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)

A61L A61F

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	EP 1 607 109 A (BIORETEC OY [FI]) 21 December 2005 (2005-12-21) page 2, paragraph 1 page 3, paragraph 11 page 4, paragraph 21 - page 5, paragraph 26 page 9, paragraph 59 claims 1-8 figure 1	1,5,8, 10,12

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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Information on patent family members

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