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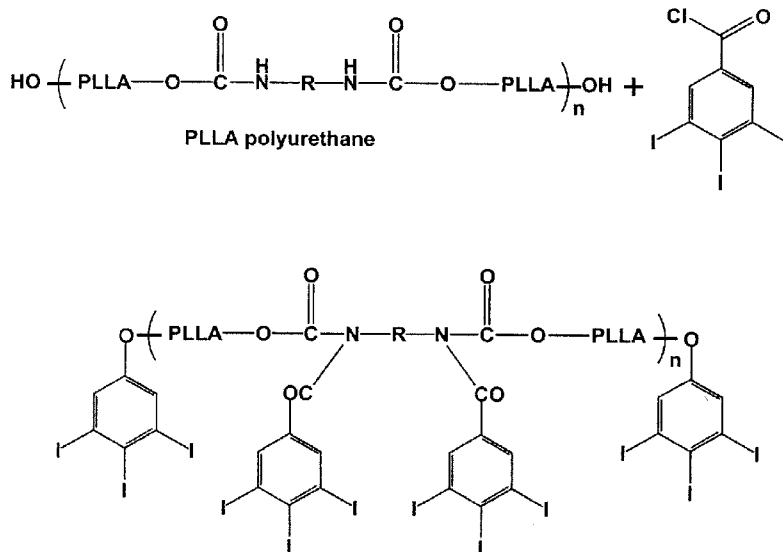
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## Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) Title: IMPLANTABLE MEDICAL DEVICES FABRICATED FROM RADIOPAQUE POLYMERS WITH HIGH FRACTURE TOUGHNESS



(57) Abstract: Medical devices, such as stents, fabricated from a polymer including degradable polymer segments joined by di-urethane linkages with radiopaque functional groups chemically bonded to the polymer are disclosed.

FIG. 5

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- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

# INTERNATIONAL SEARCH REPORT

International application No

PCT/US2009/048040

## A. CLASSIFICATION OF SUBJECT MATTER

INV. A61L31/06 A61L31/18 A61L31/14  
ADD.

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 C08G

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, 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	<p>US 5 665 831 A (NEUENSCHWANDER PETER [CH] ET AL) 9 September 1997 (1997-09-09)</p> <p>column 7, line 61 - column 8, line 47 column 9, line 65 - column 10, line 11 claims 1-16</p> <p style="text-align: center;">----- -/--</p>	<p>1,5, 8-11,15, 18-21, 26,27</p>

☒ 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

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

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## INTERNATIONAL SEARCH REPORT

International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JAMES N R ET AL: "Polyurethanes with radiopaque properties" BIOMATERIALS, ELSEVIER SCIENCE PUBLISHERS BV., BARKING, GB LNKD- DOI:10.1016/J.BIOMATERIALS.2005.05.099, vol. 27, no. 2, 1 January 2006 (2006-01-01), pages 160-166, XP025096960 ISSN: 0142-9612 [retrieved on 2006-01-01] * abstract page 166, column 1, paragraph 2-3 -----	1-31
A	EP 1 382 628 A1 (POLYGANICS B V [NL]) 21 January 2004 (2004-01-21) paragraphs [0012] - [0017], [0044] claims 1-10 -----	1-31
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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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