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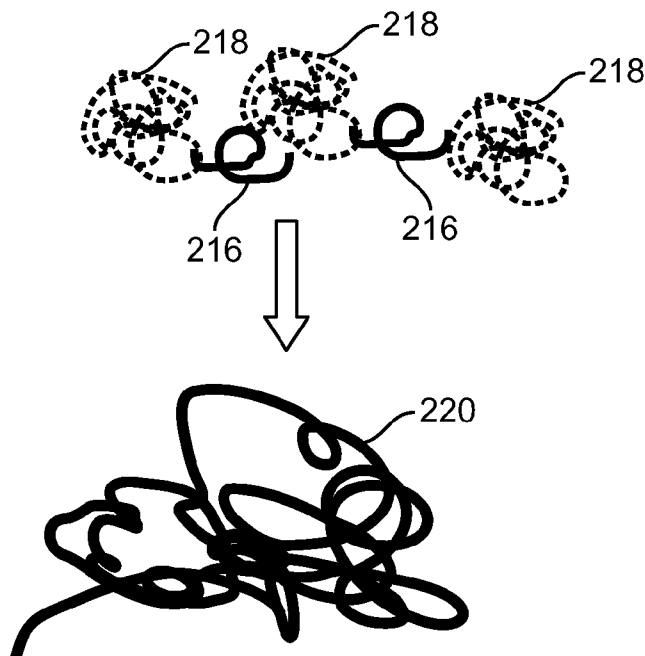
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EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR,
KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
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(54) Title: IMPLANTABLE MEDICAL DEVICES FABRICATED FROM POLYURETHANES WITH BIODEGRADABLE
HARD AND SOFT BLOCKS AND BLENDS THEREOF



(57) Abstract: Medical devices, such as stents, fab-
ricated at least in part from a polymer composite in-
cluding a biodegradable elastomeric phase dispersed
within a biodegradable polymeric matrix are dis-
closed. The composite is composed of a polyurethane block copolymer including soft poly-
mer blocks and a hard polymer blocks.

FIG. 4



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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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, 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	US 5 665 831 A (NEUENSCHWANDER PETER [CH] ET AL) 9 September 1997 (1997-09-09) column 9, line 54 - column 10, line 11 column 7, lines 47-53 claims 1,12	1-2,5,7, 10,13, 15,17, 20,24-25
X	EP 1 825 869 A2 (CORDIS CORP [US]) 29 August 2007 (2007-08-29) paragraphs [0001], [0084]	1-25

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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