

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
28 February 2008 (28.02.2008)

PCT

(10) International Publication Number
WO 2008/024597 A3

(51) International Patent Classification:

A61L 29/02 (2006.01) A61M 25/00 (2006.01)
A61L 31/02 (2006.01)

(21) International Application Number:

PCT/US2007/074648

(22) International Filing Date: 27 July 2007 (27.07.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

11/509,185 24 August 2006 (24.08.2006) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, 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, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, 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, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:

31 December 2008

(54) Title: ELONGATE MEDICAL DEVICE INCLUDING DEFORMABLE DISTAL END

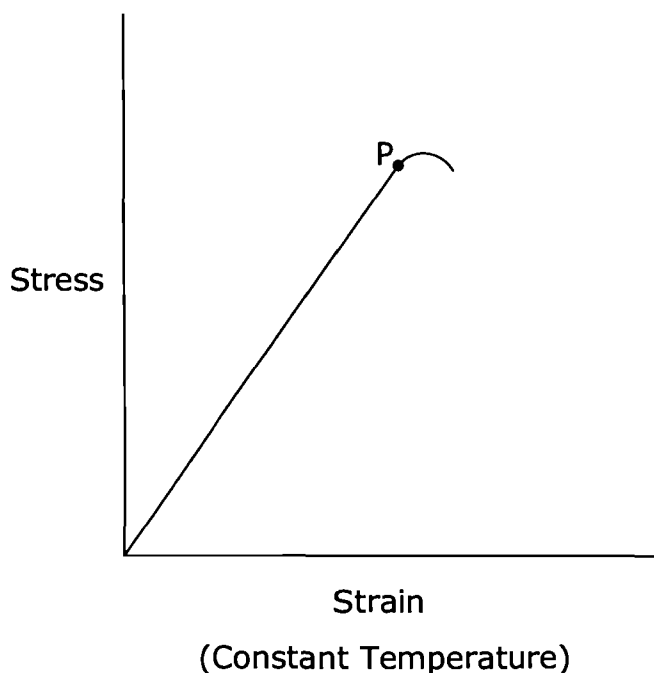


FIG. 1

(57) Abstract: An intracorporeal device includes an elongate tubular member. The tubular member can comprise one or more materials that have superelastic and/or shape memory characteristics. The tubular member can comprise one or more deformable zones and one or more elastic zones. The deformable zone(s) can comprise material(s) that are less elastic than the material in the elastic zone(s). The deformable and elastic zones can contain different materials or they can contain the same or similar materials that have been treated in order to change the elasticity or type of elasticity of one of the zones relative to the other zones, creating different elasticity between the elastic and the deformable zones. The intracorporeal device can be, for example, a guidewire, a catheter or any other intracorporeal device that can include an elongate tubular member.

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INTERNATIONAL SEARCH REPORT

International application No

PCT/US2007/074648

A. CLASSIFICATION OF SUBJECT MATTER

INV. A61L29/02 A61L31/02 A61M25/00

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 A61M 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

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☒ See patent family annex.

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Date of the actual completion of the International search

10 November 2008

Date of mailing of the International search report

18/11/2008

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No

PCT/US2007/074648

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