



(51) International Patent Classification:

A61L 29/08 (2006.01) *A61L 29/04* (2006.01)
A61L 29/14 (2006.01) *A61L 29/16* (2006.01)
A61L 29/02 (2006.01)

(21) International Application Number:

PCT/US2011/039790

(22) International Filing Date:

9 June 2011 (09.06.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/353,059 9 June 2010 (09.06.2010) US

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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, 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, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, 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, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, 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, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

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(54) Title: NON-FOULING, ANTI-MICROBIAL, ANTI-THROMBOGENIC GRAFT-FROM COMPOSITIONS

(57) Abstract: A method for preparing and resulting articles of manufacture comprising a substrate having a surface, a bulk beneath the surface, and a grafted polymer layer on the substrate surface, the substrate surface and the grafted polymer layer, in combination, constituting a modified surface having a fibrinogen adsorption of less than about 125 ng/cm² in a fibrinogen binding assay in which the modified surface is incubated for 60 minutes at 37 C in 70 µg/mL fibrinogen derived from human plasma containing 1.4 µg/mL I-125 radiolabeled fibrinogen

