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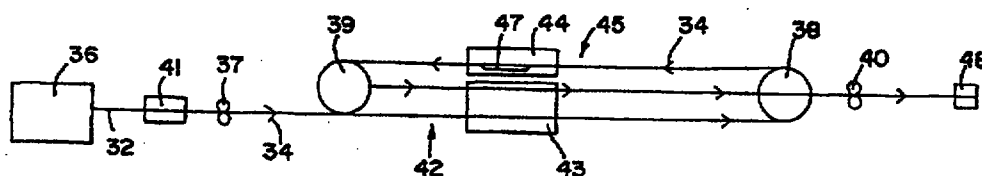
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(21) International Application Number: PCT/US97/07033 (22) International Filing Date: 25 April 1997 (25.04.97) (30) Priority Data: 08/642,656 3 May 1996 (03.05.96) US (71) Applicant (for all designated States except US): BAXTER INTERNATIONAL INC. [US/US]; One Baxter Parkway, Deerfield, IL 60015 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): QIN, Chuan [-/US]; 4938 Boulders Drive, Gurnee, IL 60031 (US). RYAN, Patrick, T. [-/US]; 968 Boxwood Drive, Crystal Lake, IL 60014 (US). ROSTRON, Donna, L. [-/US]; 1628-3 Columbia Circle, Bartlett, IL 60103 (US). LAL, Birendra, K. [-/US]; 1299 Thorndale Lane, Lake Zurich, IL 60047 (US). DING, Yuanpang, S. [-/US]; 302 Richmond Lane, Vernon Hills, IL 60061 (US). MIZENER, Susan, R. [-/US]; 905 W. Warrior Drive, Round Lake Heights, IL 60073 (US). LING, Michael, T., K. [-/US]; 343 Chesterfield Lane, Vernon Hills, IL 60061 (US). LAURIN, Dean [-/US]; 1329 Walnut Drive, Round Lake Beach, IL 60073 (US). WOO, Lecon [-/US]; 1013 Shari Lane, Libertyville, IL 60048 (US).		(74) Agents: BUONAIUTO, Mark, J. et al.; One Baxter Parkway, Deerfield, IL 60015 (US). (81) Designated States: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TT, UA, UG, US, UZ, VN, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report.

(54) Title: HEAT SETTING OF MEDICAL TUBINGS



(57) Abstract

The present invention provides a method for fabricating flexible medical tubings (32) comprising the steps of providing a tubing (32) of a polymer material, the tubing (32) having a longitudinal axis and an initial diameter, orienting the tubing (32) along the longitudinal axis of the tubing (32) to reduce the diameter of the tubing (32) to define an oriented diameter, and applying heat to the oriented tubing (32) to heat set the tubing (32) to maintain dimensional stability of the tubing (32) over a temperature to which the tubing (32) will normally be exposed.