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(21) International Application Number: PCT/SE95/01558 (22) International Filing Date: 20 December 1995 (20.12.95) (30) Priority Data: 9404486-4 / 22 December 1994 (22.12.94) SE (71) Applicant (for all designated States except US): ASTRA AKTIEBOLAG [SE/SE]; S-151 85 Södertälje (SE). (72) Inventor; and (75) Inventor/Applicant (for US only): UTAS, Jan [SE/SE]; Sparvvägen 9, S-434 96 Kungälv (SE). (74) Agent: ASTRA AKTIEBOLAG; Patent Dept., S-151 85 Södertälje (SE).		(81) Designated States: AL, 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, LS, LT, LU, LV, MD, MG, MK, 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, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG), ARIPO patent (KE, LS, MW, SD, SZ, UG). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> { (1) PCT + SR (2) IRER + Annexes

(54) Title: PROCESS FOR MANUFACTURING A CATHETER AND CATHETER MADE BY THE PROCESS**(57) Abstract**

The invention relates to a process for manufacturing a catheter for insertion into a body cavity, for instance of the type used for insertion into the urethra. The catheter has a tip portion provided with one or several drainage or flushing openings adjacent to the free end which is to be inserted into said body cavity and the outside of the catheter is provided with a coating. The process comprises the steps of: injection-moulding a separate tip portion of the catheter, said tip portion including an inner lumen and said drainage/flushing openings, the inner and outer diameters of said tip corresponding to those of a standard tube, forming an end of a standard tube and an end of said tip portion to conform to each other for a subsequent joining operation, and joining said tip to said standard tube in said joining operation, wherein the coating is applied to the standard tube before the joining operation is performed. The invention also relates to a catheter made by the process.