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(21) International Application Number: PCT/GB96/00030 (22) International Filing Date: 9 January 1996 (09.01.96) (30) Priority Data: 9500387.7 10 January 1995 (10.01.95) GB (71) Applicant (for all designated States except US): COURTAULDS FIBRES (HOLDINGS) LIMITED [GB/GB]; 50 George Street, London W1A 2BB (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): GRAVESON, Ian [GB/GB]; 75 Bettina Close, Nuneaton CV10 9EX (GB). HAYHURST, Malcolm, John [GB/GB]; 251 Nuneaton Road, Bulkington CV12 9RZ (GB). MORTIMER, Simon, Ashley [GB/GB]; 119 Rollason Road, Radford, Coventry CV6 4AQ (GB). SMITH, Stephen, Byron [GB/GB]; Lynher Cottage, Stretton-on-Fosse, Moreton-in-Marsh GL56 9SH (GB). WHITE, Patrick, Arthur [GB/GB]; 51 Park View, Sharnford, Leicestershire LE10 3PT (GB). (74) Agent: HALE, Stephen, Geoffrey; J.Y. & G.W. Johnson, Furnival House, 14-18 High Holborn, London WC1V 6DE (GB).	(81) Designated States: AL, AM, AT, AU, AZ, 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, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AZ, BY, KZ, RU, TJ, TM), 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). 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>	

(54) Title: **MANUFACTURE OF EXTRUDED ARTICLES**

(57) Abstract

A method of manufacturing extruded articles of lyocell is described wherein a solution of cellulose in a tertiary amine N-oxide is extruded by way of a die (2) through an air-gap (3) into a coagulating bath (5), air being supplied to and discharged from the air-gap (3), characterised in that the air-gap (3) comprises a first region (9) adjacent the face (2a) of the die (2) and a second region (12) more remote from the face (2a) of the die (2), the moisture content of the air supplied to the first region (9) being maintained at a lower value than the moisture content of the air supplied to the second region (12). The method provides improved spinnability and may provide lyocell filaments with a reduced tendency to fibrillation.

