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(21) International Application Number: PCT/GB97/00825 (22) International Filing Date: 24 March 1997 (24.03.97) (30) Priority Data: 9606914.1 2 April 1996 (02.04.96) 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): ASKEW, Gregory, James [GB/GB]; 22 Lythalls Lane, Foleshill, Coventry CV6 6FP (GB). LAW, Stephen, John [GB/GB]; 85 Waltham Crescent, Nuneaton, Warwickshire CV10 9JQ (GB). STREET, Heather [GB/GB]; 25 Postbridge Road, Styvechale, Coventry CV3 5AG (GB). (74) Agent: NEWBY, Martin, John; J.Y. & G.W. Johnson, Kingsbourne House, 229-231 High Holborn, London WC1V 7DP (GB).		(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG). Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, 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.</i> <i>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: CELLULOSIC BATTERY SEPARATORS**(57) Abstract**

A battery (31) having a battery separator (34, 35, 36) which is made from a cellulose film formed from a solution of cellulose in an amine oxide solvent. The separator performs well in alkaline battery cells to operationally separate the different polarity electrodes (32, 33).

