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(21) International Application Number: ☒ PCT/GB97/00976 (22) International Filing Date: ☒ 8 April 1997 (08.04.97) (30) Priority Data: 9607398.6 ☒ 10 April 1996 (10.04.96) ☒ GB (71) Applicant (for all designated States except US): NATIONAL POWER PLC [GB/GB]; Windmill Hill Business Park, Whitehill Way, Swindon, Wiltshire SN5 6PB (GB). (72) Inventors; and (75) Inventors/Applicants (for US only): COOLEY, Graham, Ed- ward [GB/GB]; Forge House, Chapel Lane, Fernham nr. Faringdon, Oxon SN7 7PE (GB). OATES, Herbert, Stephen [GB/GB]; 27 Leverton Gate, Broome Manor, Swindon SN3 1ND (GB). MALE, Stewart, Ernest [GB/GB]; 68 Farm Close, East Grinstead, (West Sussex RH19 3QG (GB). WISE, Roger Jeremy [GB/GB]; 130 Exning Road, New- market, Suffolk CB8 0AF (GB). (74) Agent: BOULT WADE TENNANT; 27 Fumival Street, London EC4A 1PQ (GB).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, 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, <u>SG</u>, SI, SK, 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 With international search report.
(54) Title: PROCESS FOR THE FABRICATION OF ELECTROCHEMICAL CELL COMPONENTS (57) Abstract A process for the fabrication of an electrochemical cell component which comprises an ion exchange membrane joined to a frame member formed from a dissimilar polymeric material, which process comprises the steps of: i) coating the border of at least one face of an ion exchange membrane with a solution in a solvent which is miscible with water of the polymeric material from which the said frame member is made, or of a polymeric material which is compatible with the polymeric frame material; ii) optionally allowing the said coated membrane to stand and/or drying the said coated membrane; iii) placing the coated face of the ion exchange membrane from step (i) or step (ii) in contact with the said frame member; and iv) joining the coated ion-exchange membrane to the said frame member.		