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(21) International Application Number: PCT/IB99/00689 (22) International Filing Date: 16 April 1999 (16.04.99) (30) Priority Data: 98107288.7 22 April 1998 (22.04.98) EP (71) Applicant (for all designated States except US): THE PROCTER & GAMBLE COMPANY [US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): FUCHS, Christofer [DE/DE]; Hartmuth 11, D-61476 Kronberg (DE). PLISCHKE, Manfred [DE/DE]; Ahornweg 18, D-61449 Steinbach (DE). (74) Agents: REED, T., David et al.; The Procter & Gamble Company, 5299 Spring Grove Avenue, Cincinnati, OH 45217-1087 (US).		(81) Designated States: AE, 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, GD, GE, GH, GM, HR, HU, ID, IL, IN, 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), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: HIGH LIQUID SUCTION ABSORBENT STRUCTURES (57) Abstract The present invention is an absorbent structure with an ultimate fluid storage member, comprising superabsorbent material at a relatively high concentration whereby the superabsorbent material has a good Performance Under Pressure performance as well as a good Saline Flow conductivity. Further, the absorbent structure comprises a non-woven wrap sheet comprising small diameter fibers, which is in direct fluid communication with said storage member, and which has low strike-through times in repeated modified strike through test.		