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International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶: A61F 13/15	A1	(11) International Publication Number: ✓ WO 97/33544 (43) International Publication Date: 18 September 1997 (18.09.97)
(21) International Application Number: PCT/US97/02275 ✓ (22) International Filing Date: 13 February 1997 (13.02.97) ✓ (30) Priority Data: 60/013,110 11 March 1996 (11.03.96) ✓ US 08/720,959 10 October 1996 (10.10.96) US (71) Applicant: KIMBERLY-CLARK WORLDWIDE, INC. [US/US]; 401 North Lake Street, Neenah, WI 54956 (US) ✓ (72) Inventors: MUHS, Laura, Jane; Apartment A, 78 Dewey Street, Kiel, WI 53042 (US). GURALSKI, Duane, Michael; 1857 Eagle Drive, Neenah, WI 54956 (US). DILNIK, Rebecca, Lyn; 9027 North Oakwood Avenue, Neenah, WI 54956 (US). PARSONS, Mark, Newland; 1823 County Road A, Neenah, WI 54956 (US). (74) Agents: DAVIS, Mark, L. et al.; Kimberly-Clark Worldwide, Inc., 401 North Lake Street, Neenah, WI 54956 (US).		(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, 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, TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (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: WET RESILIENT ABSORBENT ARTICLE		
(57) Abstract <p>Disclosed is an absorbent article, such as a disposable diaper, incontinent pad, sanitary napkin and the like that has as a component of the absorbent core a fluff cellulosic material. The absorbent core is especially effective and efficient for absorbing body fluids contacting the surface of the absorbent article. The absorbent core comprises a first absorbent layer having a fluff cellulosic material and a second absorbent layer of a resilient cellulosic material. The first absorbent layer can have an acquisition orifice so the second absorbent layer can quickly acquire any discharged body fluids. The absorbent article exhibits excellent wet crush recovery substantially without the use of polymeric or polyolefinic materials in either of the absorbent layers. The absorbent core when laterally crushed to approximately 40 % of its initial dimension will recover to at least about 70 % of its initial, precrushed dimension.</p>		