

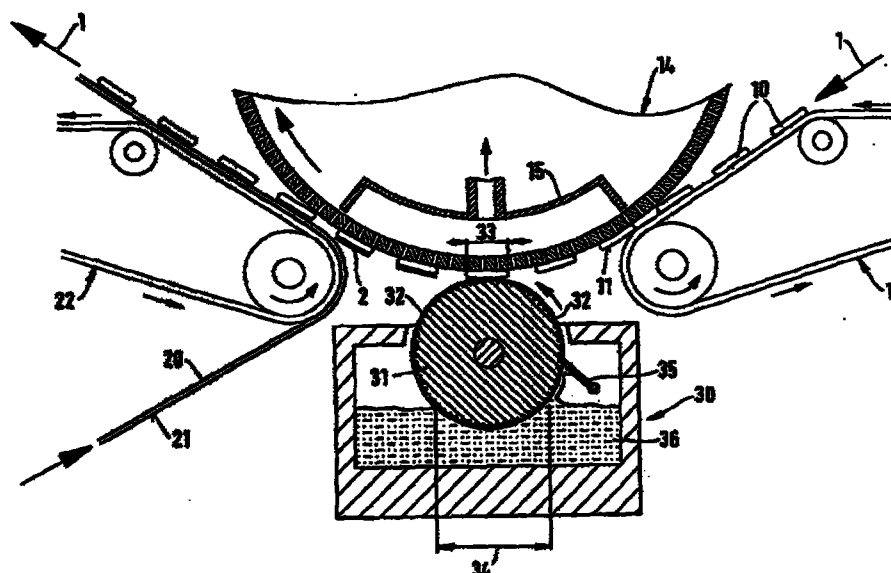


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(21) International Application Number: PCT/US96/07035 (22) International Filing Date: 16 May 1996 (16.05.96) (30) Priority Data: 95108432.6 1 June 1995 (01.06.95) EP <i>(34) Countries for which the regional or international application was filed:</i> BE et al. (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): HAGEMEISTER, Eric, Peter [DE/DE]; Karolinenstrasse 20, D-74532 Ilshofen (DE). HUNDORF, Harald, Hermann [DE/DE]; Hasenpfad 5, D-61352 Bad Homburg (DE). LENDER, Horst, Andreas [DE/DE]; Hauptstrasse 24, Opfenried, D-91740 Rockingen (DE). PLUMLEY, Julian, Ashton [GB/DE]; Neuwiesenweg 1, D-74589 Satteldorf (DE). (74) Agents: REED, T., David et al.; The Procter & Gamble Company, 5299 Spring Grove Avenue, Cincinnati, OH 45217 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GR, 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, AR, IP patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>

(54) Title: CONTINUOUS ADHESIVE PRINTING ONTO DISCONTINUOUS SERIES OF DISPOSABLE ABSORBENT ARTICLE**(57) Abstract**

The present invention relates to a process for making disposable absorbent articles comprising two materials (10 and 20) which are adhered to each other. Importantly, the process utilizes a continuous roll printing unit (30) to provide an adhesive (2) onto a discontinuous series of separated pieces of a substrate material (10). This adhesive printing process can be used to provide full surface covering adhesive areas without the need to cut through the adhesive (2) when separating the pieces of the substrate material (10) after application of the adhesive (2).

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