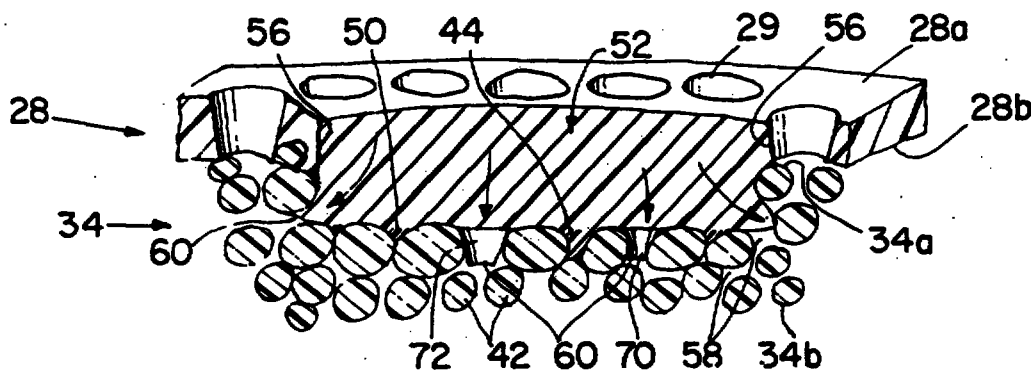




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(21) International Application Number: PCT/US92/09716 (22) International Filing Date: 6 November 1992 (06.11.92) (30) Priority data: 810,774 17 December 1991 (17.12.91) US (71) Applicant: THE PROCTER & GAMBLE COMPANY [US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US). (72) Inventors: CREE, James, William ; 1815 Taft Road, Cin- cinnati, OH 45206 (US). MILLS, Sue, Ann ; 4388 Miami Road, Cincinnati, OH 45243 (US). TWOHY, Elizabeth, Bilyeu ; 3863 Mount Vernon Avenue, Cincinnati, OH 45209 (US). BUELL, Kenneth, Barclay ; 218 Brocdorf Drive, Cincinnati, OH 45215 (US). DAGHER, Kamal, Joseph ; 1071 Celestial Street, Cincinnati, OH 45202 (US). CARRIER, Michael, Edward ; 8675 Cranfield Drive, Cincinnati, OH 45241 (US). OSBORN, Thomas, Ward ; 400 Deanview Drive, Cincinnati, OH 45224 (US). AHR, Nicholas, Albert ; 3736 Benhill Drive, Cincinnati, OH 45247 (US). NOEL, John, Richard ; 1526 Shenan- doah Avenue, Cincinnati, OH 45237 (US). REISING, George, Stephen ; 4462 Glendale Drive, Batavia, OH 45103 (US). RUUSKA, Robert, William ; 5530 Biscayne Avenue, Cincinnati, OH 45248 (US).		(74) Agents: REED, T., David, et al. ; The Procter & Gamble Company, 5299 Spring Grove Avenue, Cincinnati, OH 45202 (US). (81) Designated States: AU, BB, BG, BR, CA, CS, FI, HU, JP, KP, KR, LK, MG, MN, MW, NO, PL, RO, RU, SD, UA, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, SN, TD, TG). Published <i>With international search report.</i>	

(54) Title: **ABSORBENT ARTICLE HAVING FUSED LAYERS**

(57) Abstract

An absorbent article, such as a diaper, sanitary napkin, adult incontinent device, and the like having fused layers is provided. The absorbent article preferably comprises a liquid pervious thermoplastic apertured film topsheet, a liquid impervious backsheet, an absorbent core, and a fibrous acquisition web of spunlaced nonwoven fibers. The absorbent core is positioned between the topsheet and backsheet which are joined at least about a portion of the periphery of the absorbent article and the topsheet is fused to the acquisition web at discrete points of attachment. The acquisition web is positioned between the topsheet and the absorbent core.

