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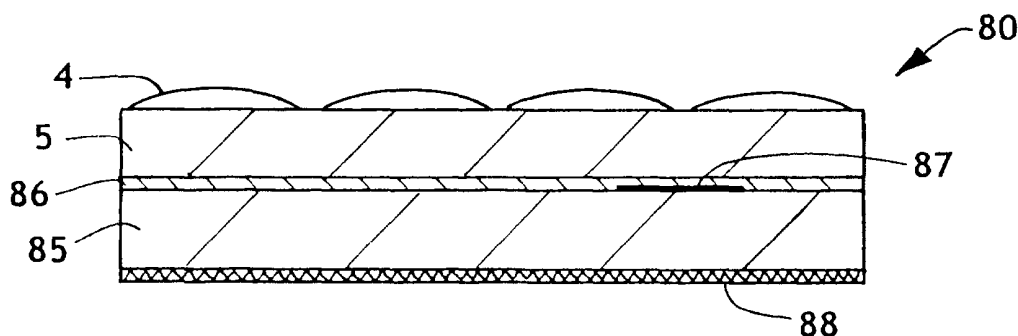
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- (71) Applicant: **KIMBERLY-CLARK WORLDWIDE, INC.** [US/US]; 401 N. Lake Street, Neenah, WI 54956 (US).
- (72) Inventors: **DEKA, Ganesh, Chandra**; 10550 Stonepoint Place, Duluth, GA 30097 (US). **EDMUNDSON, Charles, Edward**; 107 Autumn Ridge Trail, Roswell, GA 30076 (US). **RICHARDS, David, William**; 317 River Bluff Drive, Woodstock, GA 30188 (US).
- (74) Agents: **FLACK, Steven, D.** et al.; Kimberly-Clark Worldwide, Inc., 401 N. Lake Street, Neenah, WI 54956 (US).
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(54) Title: COLORED LOOP SUBSTRATE FOR RELEASABLY ATTACHABLE ABRASIVE SHEET MATERIAL



(57) Abstract: A colored loop material suitable for use with a hook-and-loop fastening system, wherein the loop material includes a first fibrous nonwoven web having a first surface and a second surface and includes side bicomponent spunbond fibers in which the fibers have a melting point differential of at least about 15 °C and in which said bicomponent spunbond fibers are comprised of a polypropylene component including at between about 2 % to 4 % by weight of a coloring formulation, and a copolymer component. The first fibrous nonwoven web has a thickness of at least about 0.15 mm and a basis weight of at least about 20 grams per square meter; a pattern on the first surface thereof of continuous bonded areas defining a plurality of discrete unbonded areas formed by the application of heat and pressure, wherein individual fibers within the discrete unbonded areas have at least a portion thereof extending into and bonded within the continuous bonded areas; and a percent bonded area of from about 20 to about 50 percent. If desired, a film layer may be bonded to the second surface of the first fibrous nonwoven web. Alternatively, a second fibrous nonwoven web may be bonded or laminated to the second surface of the first fibrous nonwoven web. The loop material is particularly suitable for the preparation of a releasably attachable abrasive sheet material.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 99 65352 A (KIMBERLY CLARK CO) 23 December 1999 (1999-12-23) the whole document	1, 4, 7
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Y	PATENT ABSTRACTS OF JAPAN vol. 008, no. 112 (M-298), 25 May 1984 (1984-05-25) & JP 59 019678 A (NIHON REJIBON SEITO KK), 1 February 1984 (1984-02-01) abstract	1, 4, 7
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O document referring to an oral disclosure, use, exhibition or other means	*&* document member of the same patent family
P document published prior to the international filing date but later than the priority date claimed	

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