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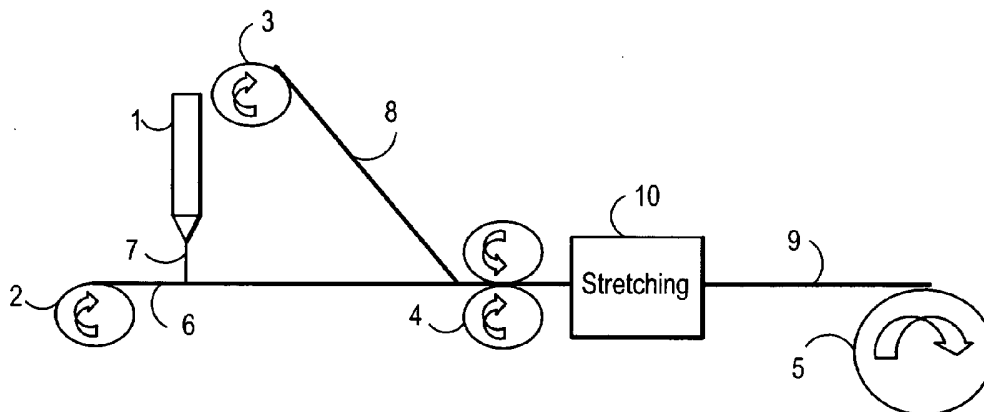
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(54) Title: BREATHABLE ELASTIC COMPOSITE



(57) Abstract: This invention concerns an elastic multilayer composite, comprising a breathable non-elastic film layer and an elastic nonwoven layer such as a spunbonded fabric. This invention also concerns a process for manufacturing an elastic multilayer composite, comprising: forming the composite using a breathable non-elastic film layer and an elastic nonwoven layer.

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 442/328,394,401,382,361,364;156/290,291,60,160,182

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 practicable, search terms used)
non-elastic film, elastic nonwoven

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,935,287 (JOHNSON et al.) 19 June 1990 (19.06.1990), Abstract, Col. 3, lines 21-25; Col. 4, lines 30-43; Col. 5, lines 33-42; Col. 7, lines 9-11	1-3, 9,11-12,15,16-17,19,27,28,30-32
Y	US 5,393,599 (QUANTRILLE et al.) 28 February 1995 (28.02.1995), Col. 9, lines 31-35; Col. 10, line 45; Col. 12, lines 14-18; Claims 1-12	4-8,10,13-14,18,20-26,29,33-34
A	US 5,529,830 (DUTTA et al.) 25 June 1996 (25.06.1996)	
A	US 6,680,265 B1 (SMITH et al.) 20 January 2004 (20.01.2004)	

Further documents are listed in the continuation of Box C.

See patent family annex.

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