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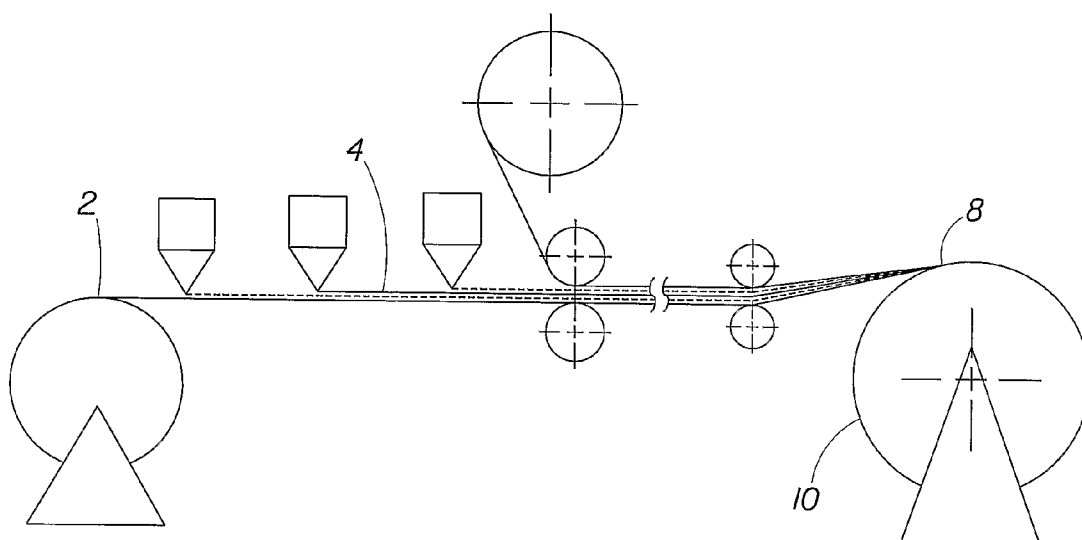
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(54) Title: DISPOSABLE ABSORBENT ARTICLE CONTAINING AN UNAPERTURED SKINLESS ELASTOMERIC LAYER



(57) Abstract: The present invention relates to a disposable absorbent article comprising a chassis having a front waist region, a back waist region, and a crotch region between the front and back waist regions, said chassis having two opposing longitudinal edges and two perpendicularly placed end edges, said chassis further comprising: a. a liquid permeable topsheet spanning at least the crotch region; b. a backsheet spanning at least the crotch region; c. an absorbent core disposed between said topsheet and backsheet; and d. an elastic member disposed along at least one opposing longitudinal edge in either the front waist or back waist region of said chassis wherein said member comprises an unapertured, skinless elastomeric layer wherein said layer exhibits an Energy Recovery Value of at least about 0.77

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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61F13/15 (2006.01)

USPC - 604/372

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)

IPC(8) - A61F13/15, 13/20 (2006.01)

USPC - 604/372, 378, 385.01, 385.2, 369, 392, 387, 156/229

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)

USPTO EAST System (US, USPG-PUB, EPO, DERWENT), MicroPatent, IP.com, DialogPro

diaper, disposable, powder, strips, elastic, fastener

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,316,687 B1 (DAVIS et al) 13 November 2001 (13.11.2001) entire document	1-10
Y	US 5,843,068 A (ALLEN et al) 01 December 1998 (01.12.1998) entire document	1-10
Y	US 6,217,692 B1 (KLING) 17 April 2001 (17.04.2001) entire document	3,9
Y	US 2004/0102755 A1 (MORMAN et al) 27 May 2004 (27.05.2004) entire document	4,10
Y	US 4,388,075 A (MESEK et al) 14 June 1983 (14.06.1983) entire document	6
A	US 5,383,872 A (ROESSLER et al) 24 January 1995 (24.01.1995) entire document	1-10

☐ Further documents are listed in the continuation of Box C.

* Special categories of cited documents:

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