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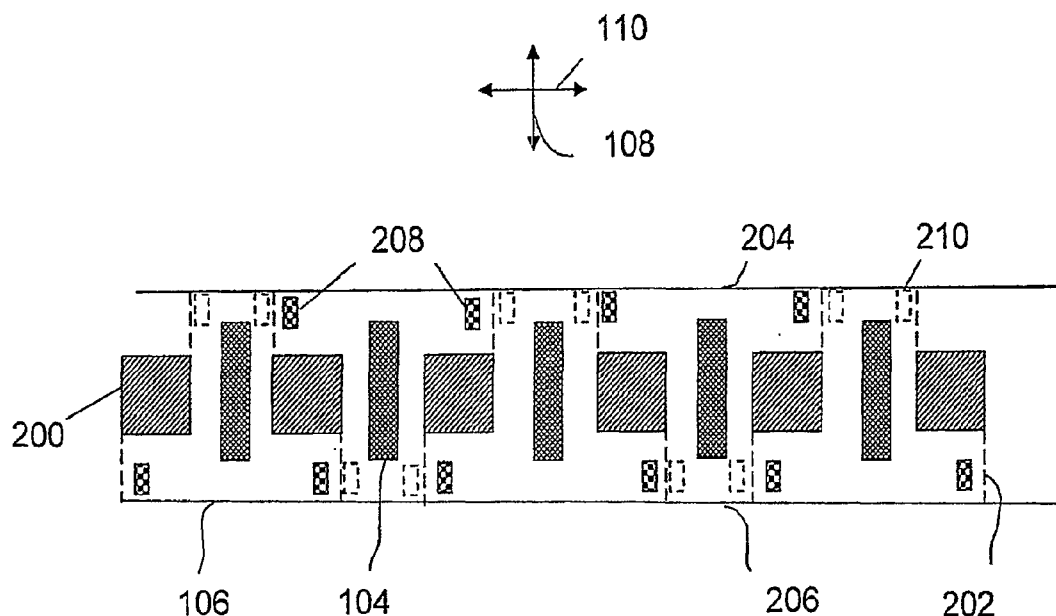
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[Continued on next page]

(54) **Title:** METHOD FOR MANUFACTURING SINGLE PANEL REATTACHABLE PANT



(57) **Abstract:** A method for manufacturing a single waist panel reattachable absorbent article is provided. The method involves dividing a multi-layered chassis (100) into a plurality of individual T-shaped articles such that a horizontal arm (204) of the T-shaped article forms the waist panel and a vertical arm (206) of the T-shaped article forms the crotch section. The T-shaped articles are folded in half by flipping the vertical arm up to the horizontal arm of the T-shaped article. Bonding material (208) is applied on the side edges of the waist panel and the side edges of the waist panel are folded and bonded up and over the vertical arm thereby resulting in the reattachable absorbent article.

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# INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC: **A61F 13/15( 2006.01)**

USPC: 156/204,226,227;604/385.01

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)

U.S. : 156/204,226,227;604/385.01

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)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages                      | Relevant to claim No. |
|------------|---------------------------------------------------------------------------------------------------------|-----------------------|
| <b>Y</b>   | US 5,897,545(KLINE et al.) 27 April 1999 (27.4.1999) Figures 1 and 4.                                   | 1-9                   |
| <b>Y</b>   | US 6,447,628 (COUILLARD et al.) 10 Septmeber 2002 (10..9.2002) Figures 4 and 5, column 13, lines 19-23. | 1-9                   |
| <b>Y</b>   | JP 2000-237233 A (TOYO EIZAI CORP) 5 September 2000(5.9.2000), Figure 4; Abstract)                      | 1-9                   |

## D

Further documents are listed in the continuation of Box C.



See patent family annex.

|                                         |                                                                                                                                                                     |     |                                                                                                                                                                                                                                              |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| * Special categories of cited documents |                                                                                                                                                                     | "T" | later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention                                              |
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| "O"                                     | document referring to an oral disclosure, use, exhibition or other means                                                                                            |     |                                                                                                                                                                                                                                              |
| "P"                                     | document published prior to the international filing date but later than the priority date claimed                                                                  |     |                                                                                                                                                                                                                                              |

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