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(54) **Method of retention aid addition for improved paper board production**

(57) The present invention relates to a method for manufacturing paper board which contains no inorganic filler. Pulp fines from the white water system and reten-

tion agents are mixed and then fed to the stock upstream of the paper machine prior to blending with the long fiber stock. Once flocculation takes place, the stock is drained to form a sheet and the sheet is dried.

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# EUROPEAN SEARCH REPORT

Application Number  
EP 97 30 8439

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                           |                                                         |                                              |
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| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                           |                                                         |                                              |
| Place of search<br><b>THE HAGUE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                           | Date of completion of the search<br><b>10 June 1999</b> | Examiner<br><b>Songy, 0</b>                  |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone<br/>Y : particularly relevant if combined with another document of the same category<br/>A : technological background<br/>O : non-written disclosure<br/>P : intermediate document</p> <p>T : theory or principle underlying the invention<br/>E : earlier patent document, but published on, or after the filing date<br/>D : document cited in the application<br/>L : document cited for other reasons<br/>.....<br/>&amp; : member of the same patent family, corresponding document</p> |                                                                                                                           |                                                         |                                              |

EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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