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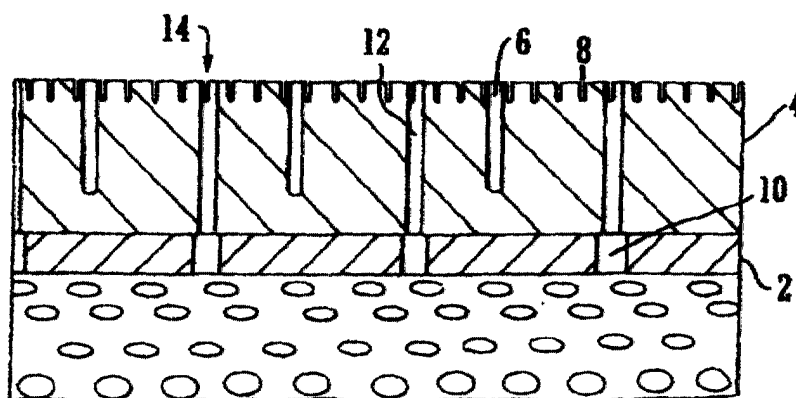
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### (54) Improvements in roll covers

(57) An improved roll cover 4 used to cover a roll 2 for use in the press-section or forming section of paper, pulp and board making machines. The roll cover 4 has a plurality of bores 6, 12, the bores having substantially equal cross-sectional areas. In one embodiment the

bores comprise through-bores 12 and blind-drilled holes 6, whereby each through-bore 12 is not immediately adjacent another through-bore 12 and is surrounded by an even distribution of blind-drilled holes 6. A circumferential groove 8 may be provided in the surface of the roll cover 4 which interconnects the bores.



**FIG. 4**

**EP 1 103 654 A3**



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# EUROPEAN SEARCH REPORT

Application Number  
EP 00 30 9226

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|   |  |   | D21F   |
| The present search report has been drawn up for all claims  |  |   |  |
| Place of search<br><b>MUNICH</b>  |  | Date of completion of the search<br><b>8 April 2002</b> | Examiner<br><b>Rupprecht, A</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/>&amp; : member of the same patent family, corresponding document</p> |  |   |  |

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EP 00 30 9226

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