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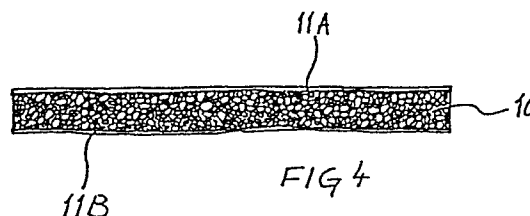
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54 **Draining plate and method of producing draining plate.**

57 The invention relates to a draining plate comprising a draining layer (10) and a thin impermeable layer (11) on both sides of the draining layer (10). The draining layer (10) comprises elements of non-yielding material glued together, and the thin impermeable layers (11) comprise a non-woven fabric.

The invention also relates to a method of producing a draining plate. The method comprises the steps of coating the elements with glue, placing the glue coated elements on top of a thin layer in a glue rejecting mould, and gluing a thin layer to the glue coated elements on top thereof.





| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                      |                                                |                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Citation of document with indication, where appropriate, of relevant passages                                                                        | Relevant to claim                              | CLASSIFICATION OF THE APPLICATION (Int. Cl.4) |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CIVIL ENGINEERING, vol. 54, no. 8, August 1984, pages 48-51, New York, US: "In-plane composite drains"<br>* Pages 48,49; figure *                    | 1,2                                            | E 02 D 3/10                                   |
| Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Idem                                                                                                                                                 | 3,4                                            |                                               |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DE-A-2 327 618 (NAUE)<br>* Page 1, line 26 - page 2, line 12; page 2, line 19 - page 3, line 8; page 3, lines 20-24; page 5, lines 20-33; figure 6 * | 1,2                                            |                                               |
| Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | FR-A-2 434 909 (SOUTHERN CHEMICALS)<br>* Page 2, line 40 - page 4, line 7; figure 2 *                                                                | 3                                              |                                               |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                      | 6                                              | E 02 D                                        |
| Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | US-A-3 441 140 (THURBER)<br>* Column 2, lines 21-45; figure 1 *                                                                                      | 4                                              |                                               |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | FR-A-1 333 829 (HELLE)<br>* Page 2, right-hand column, lines 43-56; page 3, left-hand column, lines 9-16; figure 3 *                                 | 1,5                                            |                                               |
| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                      |                                                |                                               |
| Place of search<br>THE HAGUE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                      | Date of completion of the search<br>29-07-1987 | Examiner<br>KERGUENO J.P.D.                   |
| <p><b>CATEGORY OF CITED DOCUMENTS</b></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> |                                                                                                                                                      |                                                |                                               |