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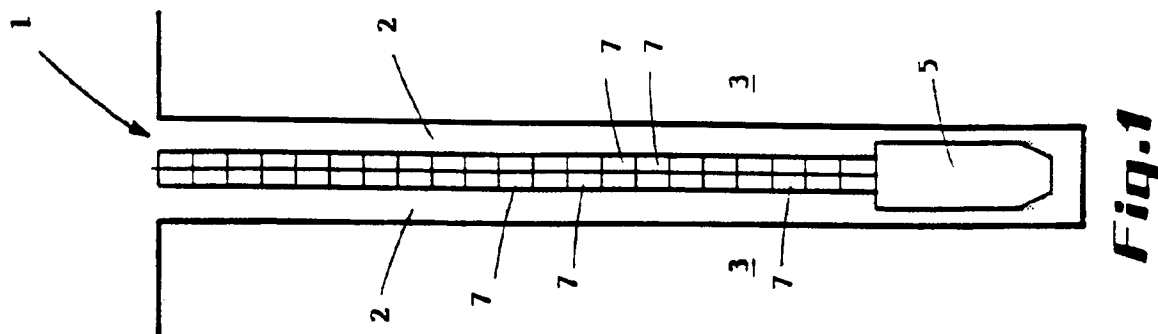
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(54) **Method for forming a vibration damping screen in the ground**

(57) The invention relates to a method for forming a vibration damping screen in the ground, characterised in that a trench (1) is dug at the place where said screen has to be installed, this trench (1) is filled, in a first stage, with a bentonite solution (2), a screen of vibration damping elements (7) is subsequently erected in said bentonite solution (2) and anchored with respect to the bottom of the trench (1) and, in a further stage, the trench (1) is filled with a hardening mass, while the bentonite solution (2) is progressively removed.





European Patent  
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# EUROPEAN SEARCH REPORT

Application Number

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                               |                             | EP 95870035.3                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------|------------------------------------------------|
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim           | CLASSIFICATION OF THE APPLICATION (Int. Cl. 6) |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DE - A - 3 516 044<br>(ED. ZUBLIN AG)                                         | 1, 3                        | E 02 D 31/08                                   |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | * Pages 14, 18, 19-22, 25, 26;<br>fig. 1, 2, 5, 9, 10, 17;<br>claim 31 *      | 2, 4-7,<br>9, 10,<br>12, 13 |                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | * Pages 14, 18, 19-22, 25, 26;<br>fig. 1, 2, 5, 9, 10, 17;<br>claim 31 *      |                             |                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -----                                                                         |                             |                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                               |                             | TECHNICAL FIELDS<br>SEARCHED (Int. Cl. 6)      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                               |                             | E 02 D 19/00<br>E 02 D 31/00                   |
| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                               |                             |                                                |
| Place of search<br>VIENNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Date of completion of the search<br>26-09-1995                                | Examiner<br>SCHNEEMANN      |                                                |
| <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</p> <p>&amp; : member of the same patent family, corresponding document</p> |                                                                               |                             |                                                |

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