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(54) **Prefabricated structural panel for constructing civil or industrial use buildings**

(57) The present invention relates to a prefabricated structural panel for constructing civil or industrial use buildings.

The panel (1) comprises an armature which is constituted by two facing metal nets (2), which are spaced from one another and coupled by V-shape cross mem-

bers (3), the two end portions of each cross member being welded to the wires of one of the nets and the apex thereof being welded to the wires of the other net.

Between the two nets a thermo-insulating or sound-insulating layer (4) being arranged.

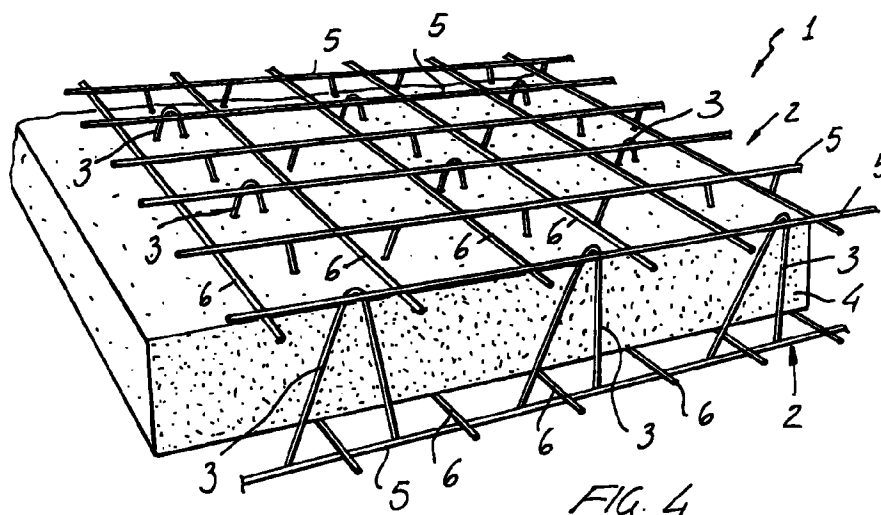


FIG. 4

EP 0 854 248 A3



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## EUROPEAN SEARCH REPORT

Application Number  
EP 97 83 0061

| 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.6) |
| A   | EP 0 271 134 A (R E I N S P A) 15 June 1988<br>* column 1, line 46 - column 2, line 2;<br>figure 1 *<br>----- | 1,6,7   |  |
|   |   |   | TECHNICAL FIELDS<br>SEARCHED (Int.Cl.6)      |
|   |   |   |  |
| The present search report has been drawn up for all claims  |   |   |  |
| Place of search<br>BERLIN   |   | Date of completion of the search<br>4 November 1998 | Examiner<br>Paetzel, H-J                     |
| <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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