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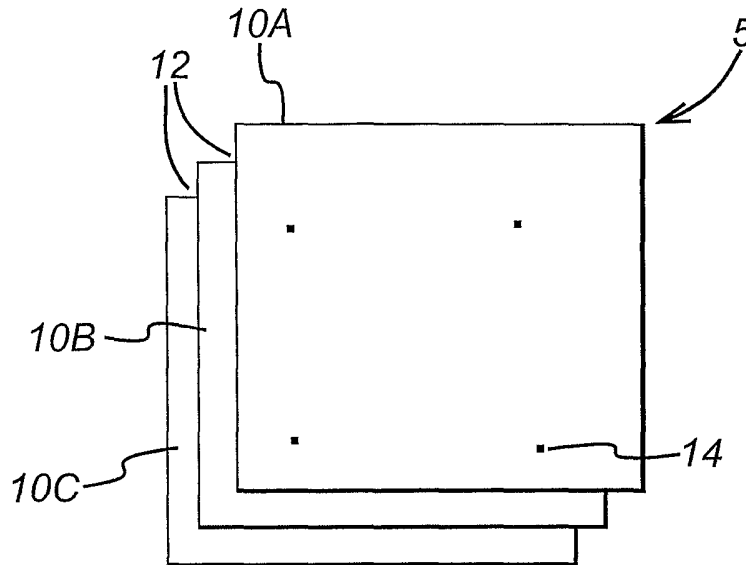
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(54) Title: MAGNETIC SHIELD



(57) Abstract: A pre-fabricated magnetic shield comprising a laminate panel having at least two co-planar sheets having electromagnetic shielding properties, the sheets being arranged and connected in such a way as to be offset from each other so to provide an overlap along each sheet edge.

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| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>INV. H05K9/00   |   |   |
|---|---|---|
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| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>H05K  |   |   |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched   |   |   |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used)<br>EPO-Internal, PAJ   |   |   |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>   |   |   |
| Category*   | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.   |
| X   | PATENT ABSTRACTS OF JAPAN<br>vol. 014, no. 396 (E-0970),<br>27 August 1990 (1990-08-27)<br>& JP 02 148893 A (RIKEN CORP),<br>7 June 1990 (1990-06-07)<br>the whole document | 1-8   |
| X   | GB 926 006 A (ASSOCIATED LEAD<br>MANUFACTURERS LIMITED; WILLIAM WADDELL<br>ROBSON; AMES GR) 15 May 1963 (1963-05-15)<br>the whole document                                  | 1-3,6-8   |
| X   | PATENT ABSTRACTS OF JAPAN<br>vol. 1998, no. 02,<br>30 January 1998 (1998-01-30)<br>& JP 09 283968 A (SHIMIZU CORP),<br>31 October 1997 (1997-10-31)<br>the whole document   | 1,2,4,5,<br>8   |
| -/--  |   |   |
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|-----------|--|-----------------------|
| X         | DE 199 11 132 A1 (WEIS, REINHOLD; LEHMANN, GERD) 14 September 2000 (2000-09-14)<br>the whole document<br>----- | 1                     |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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| Patent document cited in search report | Publication date | Patent family member(s)  | Publication date |
|--|------------------|--------------------------|------------------|
| JP 02148893                            | A                | 07-06-1990 JP 2712129 B2 | 10-02-1998       |
| GB 926006                              | A                | 15-05-1963 NONE          |                  |
| JP 09283968                            | A                | 31-10-1997 NONE          |                  |
| DE 19911132                            | A1               | 14-09-2000 NONE          |                  |