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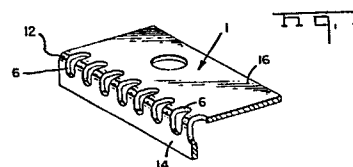
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54 **A wire holding jig for apparatus which installs electrical wires into a connector assembly and a method of manufacturing the jig.**

57 A wire holding jig is disclosed, for apparatus which installs electrical wires into a connector, and a method of manufacturing the jig is disclosed, in which a metal blank (1), shown in Figure 1, has a row of apertures formed by etching. A ridge (12) at a bend in the blank (1) is intercepted by the apertures thereby providing wire holding passageways. The peripheries (6) of the apertures are whet to keen edges that trim to length, any wires laid into the passageways.





| DOCUMENTS CONSIDERED TO BE RELEVANT | | | CLASSIFICATION OF THE APPLICATION (Int. Cl. ³) |
|---|---|----------------------------------|---|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | |
| A | <p><u>EP - A1 - 0 003 438 (AMP)</u></p> <p>* page 4, lines 10 to 29; page 10, line 10 to page 11, line 7; fig. 1, 3, 13, 14 *</p> <p>--</p> | | H 01 R 43/00 |
| A | <p><u>US - A - 3 866 296 (TUCCI)</u></p> <p>* column 3, line 26 to column 4, line 49; fig. 3 to 9 *</p> <p>--</p> | | |
| A,D | <p><u>US - A - 3 972 101 (CASEY et al.)</u></p> <p>* column 3, line 31 to column 4, line 30; fig. 1 to 8 *</p> <p>----</p> | | <p>TECHNICAL FIELDS SEARCHED (Int. Cl. ³)</p> <p>H 01 R 43/00</p> <p>H 01 R 43/04</p> |
| | | | CATEGORY OF CITED DOCUMENTS |
| | | | <p>X particularly relevant if taken alone</p> <p>Y particularly relevant if combined with another document of the same category</p> <p>A technological background</p> <p>O non written disclosure</p> <p>P intermediate document</p> <p>T theory or principle underlying the invention</p> <p>E earlier patent document, but published on or after the filing date</p> <p>D document cited in the application</p> <p>L document cited for other reasons</p> |
| <p><input checked="" type="checkbox"/> The present search report has been drawn up for all claims</p> | | | <p>& member of the same patent family, corresponding document</p> |
| Place of search | | Date of completion of the search | Examiner |
| Berlin | | 29-06-1982 | HLAHN |