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## EUROPEAN PATENT APPLICATION

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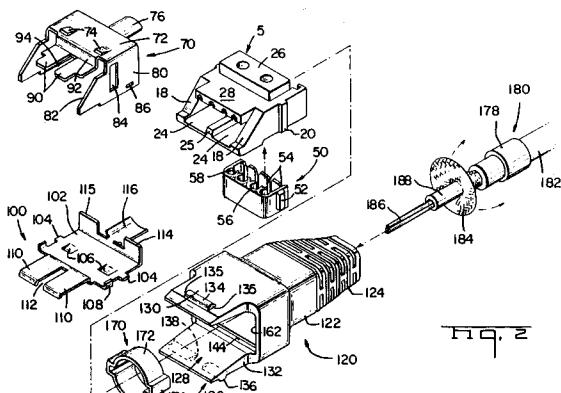
㉑ Int. Cl. 6: H01R 13/658, H01R 13/74,  
H01R 13/627

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㉓ Priority: 22.12.86 US 945403  
22.12.86 US 945401㉑ Applicant: THE WHITAKER CORPORATION  
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08.12.93 Bulletin 93/49㉒ Inventor: Chandler, Curtis Sephus  
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accordance with Art.76 EPC: 0 294 460㉖ Designated Contracting States:  
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㉘ Shielded data connector.

㉙ An electrical connector (4) includes a plurality of electrical terminals situated in an insulating housing (5), and the housing (5) is surrounded by shielding means to form a shielded subassembly. The latter is housed within a premolded boot (120) to form the electrical connector (4) which is interconnectable to shielded cable (180). The shielding means comprises first and second shield members (70,100) assembled to the insulating housing (5) and retained in position by windows (84) in the first shield member (70) engaging with ribs (20) on the housing, in conjunction with tabs (104,108) on the second shield member (100) engaging with the first shield member.





European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number

EP 93 20 2269

### 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) |
|-----------|---|-------------------|--|
| D, X<br>A | US-A-4 449 778 (LANE)<br>* the whole document *<br>---                                  | 1-3<br>4,5        | H01R13/658<br>H01R13/74<br>H01R13/627        |
| D, A      | US-A-4 619 494 (NOORILY ET AL.)<br>* the whole document *<br>---                        | 1-5               |  |
| A         | EP-A-0 115 425 (AMP INCORPORATED)<br>* page 4, line 20 - page 8; figures 1-5 *<br>----- | 4                 |  |
|           |   |                   | TECHNICAL FIELDS<br>SEARCHED (Int.Cl.4)      |
|           |   |                   | H01R   |

The present search report has been drawn up for all claims

| Place of search  | Date of completion of the search | Examiner     |
|--|----------------------------------|--------------|
| THE HAGUE  | 6 April 1995                     | Tappeiner, R |
| <b>CATEGORY OF CITED DOCUMENTS</b>   |                                  |              |
| <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/>.....<br/>&amp; : member of the same patent family, corresponding document</p> |                                  |              |