



(19)

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(11)

EP 0 590 958 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
28.02.1996 Bulletin 1996/09

(51) Int Cl.⁶: **H01R 23/70**

(43) Date of publication A2:
06.04.1994 Bulletin 1994/14

(21) Application number: 93307724.0

(22) Date of filing: **29.09.1993**

(84) Designated Contracting States:
BE CH DE ES FR IT LI LU NL SE

(30) Priority: 30.09.1992 GB 9220614

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(54) Electrical connector

(57) An electrical connector which includes a right-angle header (10) having at least one row of contact pins (20, 25) comprises stabilizing means (30) positioned at at least one end of the row of pins, and means (50) for retaining a printed circuit board against the stabilizing means when soldering the connector to the printed circuit board. The stabilizing means preferably includes a pair of wings (30), one at each end of the row of pins, wherein one face of each wing is planar which is adapted to contact the side of the printed circuit board on which the electrical connector is mounted. The retaining means preferably includes at least one projection (50) which cooperates with the stabilizing means to retain the connector in position on the printed circuit board.

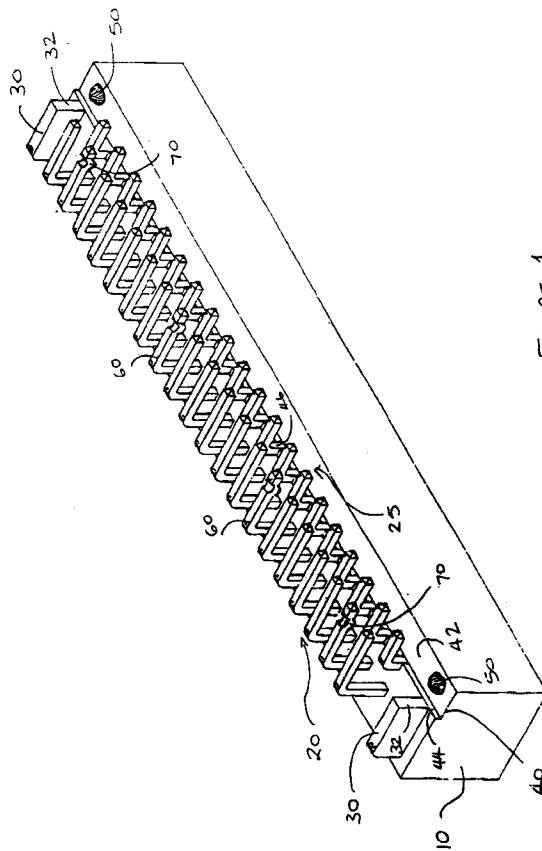


FIGURE 1



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EUROPEAN SEARCH REPORT

Application Number
EP 93 30 7724

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.5)						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim							
X A	US-A-3 636 503 (JOHANNES BERNUTZ) * figures 1-2A, 6-7A * ---	1 3-8	H01R23/70						
A	GB-A-2 095 485 (ITT) * the whole document * ---	1, 3-8							
A	FR-A-2 646 293 (SOCIETE D'APPLICATONS GENERALE) * the whole document * ---	1-8							
A	US-A-5 085 589 (KO-CHIEN KAN) * abstract; claims; figures * ---	1, 3-8							
A	EP-A-0 236 125 (E.I.DU PONT) * claims 1-10; figures * -----	5-8							
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)						
			H01R						
<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>2 January 1996</td> <td>Durand, F</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	THE HAGUE	2 January 1996	Durand, F
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<p>CATEGORY OF CITED DOCUMENTS</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document </td> <td style="width: 50%; vertical-align: top;"> T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document </td> </tr> </table>				X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document	T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document				
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