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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.

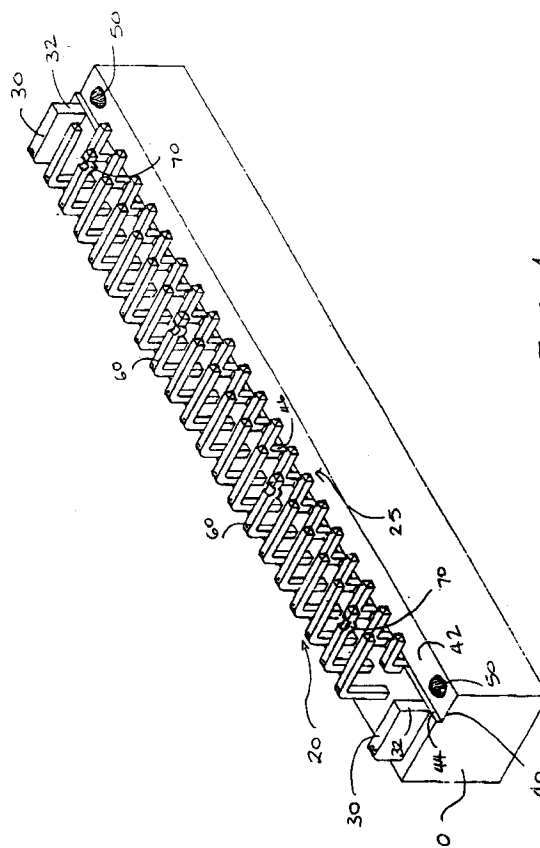


FIGURE 1

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EUROPEAN SEARCH REPORT

Application Number
EP 93 30 7724

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
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
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 2 January 1996	Examiner Durand, F
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background U : non-written disclosure P : intermediate document</p> <p>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</p>			

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