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54 **Connector position assurance device**

57 An electrical connector has matable halves (110,118) having a position assurance device (150). The position assurance device (150) has locking arms (158) for latching the position assurance device

(150) in first and second positions. The position assurance device cannot be fully advanced to the second position unless the matable halves (110,1218) are fully mated.

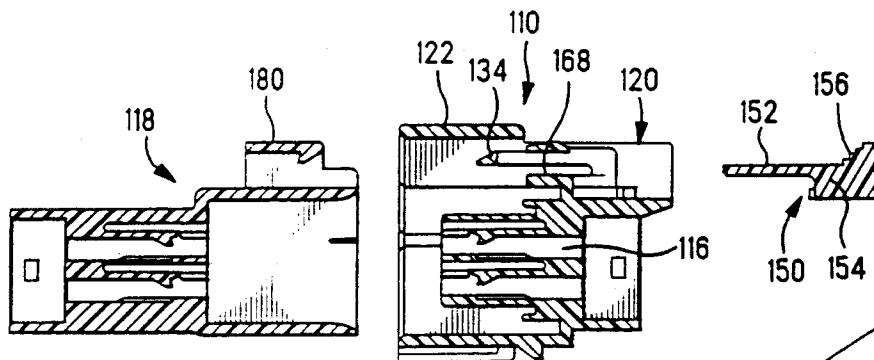


FIG. 6

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EUROPEAN SEARCH REPORT

Application Number
EP 94 30 8098

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.6)
D,Y	US-A-5 120 255 (KOU DA ET AL.) * column 4, line 24 - column 5, line 24; figures 4A-F *	1-4	H01R13/629 H01R13/627

D,Y	US-A-4 634 204 (DE TTER ET AL.) * column 3, line 39 - column 4, line 17; figure 1 *	1-4	

A	EP-A-0 449 122 (YAZAKI CORPORATION) * column 3, line 57 - column 4, line 46; figures 1A-F *	1,2	

			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H01R
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		9 October 1995	Kohler, J
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
Y : particularly relevant if combined with another document of the same category		E : earlier patent document, but published on, or after the filing date	
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P : intermediate document		
		& : member of the same patent family, corresponding document	

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