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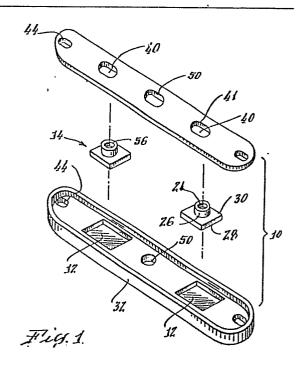
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54 Electrical termination block for flat conductor cable.

57) A tansition block connector serves as a fastening point for a plurality of terminal screws (16) which extend through holes in the spaced-apart conductors of a flat flexible cable (22). To provide fastening points for the spaced-apart screws, and to accommodate variations in the spacing between them, mating fasteners (14) are moveably mounted in a housing which is formed of electrically insulating material. The moveable mounting includes a recess (12) in the housing for each fastener which has internal dimensions larger than the external dimensions of the fastener, and a portion of the fastener (28) has a non-circular exterior configuration which cooperates with a portion of the recess having a non circular configuration to prevent rotation of the fastener within the recess while permitting lateral displacement of the fastener relative to the housing. The housing is formed in two parts which define an internal shoulder which in turn cooperates with an external shoulder on the fastener to prevent withdrawal of the fastener from the recess when the two parts of the housing are joined together. A conductive support plate coupled to the housing includes an electromechanically coupled threaded fastener (62) which cooperates with a through opening in the housing to permit coupling of a conductor of a flat cable directly to the support sheet for grounding purposes.





EPO Form 1503, 03.82

## **EUROPEAN SEARCH REPORT**

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EP 84 11 0643

Category	Citation of document w	SIDERED TO BE RELEVANT with indication, where appropriate, want passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	US-A-4 240 687 * figures 1-3,	(E.D. BUNNELL) 7; claim 6 *	1,2,4	H 01 R 23/6 H 01 R 9/0
A	FR-A-2 153 954 CORP.) * figure 2; pag	(THE BENDIX se 2, lines 21-36 *	1	
				TECHNICAL FIELDS SEARCHED (Int. Cl.4)
		,		H 01 R 9/00 H 01 R 23/00 H 02 G 3/00
	The present search report has b	een drawn up for all claims		
·		Date of completion of the search $10-02-1986$	TEOTIE	Examiner
Y: part doc A: tech O: non	CATEGORY OF CITED DOCU ticularly relevant if taken alone ticularly relevant if combined w ument of the same category nnological background -written disclosure rmediate document	JMENTS T : theory or pri E : earlier paten after the filin D : document ci L : document ci	it document, build date in the applited in the applited for other re	ng the invention ut published on, or