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(54) Polarizing means for mateable units such as electrical connectors.

(57) Releasably removable and adjustable polarizing means (30) for mateable assemblies (10,20) and comprising a keyway (72) disposed in one assembly and a polarizing pin (40) mounted in a slotted bore disposed in the other assembly, the pin having a round base (42) and a polarizing key (52) extending axially from the base, the base being provided with a plurality of longitudinally disposed projections (50) extending radially therefrom. A transverse cross-section of the slotted bore is somewhat smaller than the transverse cross-section of the base so as to provide a tight interference fitment therebetween. Another embodiment includes the one assembly having a like slotted bore and provides a multisided insert (60) having the keyway disposed therein, the insert and base being interchangeably fitable within the slotted bore of either assembly (10,20).

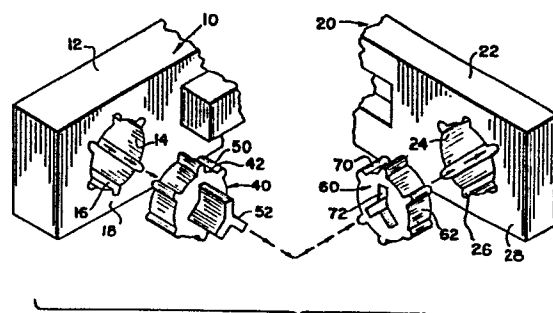


FIG. 6



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<p><u>DE - C - 120 535 (SIEMENS)</u></p> <p>* Page 2, left-hand column, paragraphs 2-7; right-hand column, page 3, left-hand column, paragraph 1; figures 1-16 *</p> <p>--</p> <p><u>US - A - 2 902 665 (WINCHESTER ELECTRONICS)</u></p> <p>* Column 1, lines 61-71; column 2; column 3, lines 1-26; figures 1-7 *</p> <p>--</p> <p><u>CH - A - 535 498 (ZELLWEGER)</u></p> <p>* Column 4, lines 11-25; figures 5,6 *</p> <p>--</p> <p>D <u>US - A - 3 611 272 (BENDIX)</u></p> <p>* Column 2, lines 6-75; column 3, lines 1-63; figures 1-6 *</p> <p>--</p> <p><u>DE - A - 2 708 291 (SIEMENS)</u></p> <p>* Page 7, paragraph 2; figures 3-5 *</p> <p>--</p> <p>D <u>US - A - 3 582 867 (BENDIX)</u></p> <p>* Column 2, lines 21-75; column 3; column 4, lines 1-36; figures 1-10 *</p> <p>----</p>	<p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p>	<p>H 01 R 13/645</p> <p>TECHNICAL FIELDS SEARCHED (Int. Cl.)</p> <p>H 01 R 13/645 13/64</p> <p>CATEGORY OF CITED DOCUMENTS</p> <p>X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons</p> <p>&: member of the same patent family, corresponding document</p>
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
The Hague	05-08-1981	LOMMEL	