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(54) **Casing for through type electrical connector**

(57) A casing (1) for a through type electrical connector (2), the casing being fitted through a through hole (5) in a panel (3) into a lock position, and having a U-shaped outer peripheral flange (8) resting against the panel (3) in the lock position; a number of outer radial engaging members (12a,12b,12c), which define, with the flange (8), respective U-shaped recesses for receiving the panel (3), and are inserted, in an axial insertion direction (I), inside respective grooves (14) having complementary profiles and formed in a lateral edge (15) of the hole (5); and two flexible retaining members (16) extending in the same plane from respective opposite ends of the flange (8), and having respective end projections (18) cooperating with the lateral edge (15) of the hole (5) on the diametrically opposite side to one (12a) of the engaging members (12a,12b,12c) to fix the casing (1) radially with respect to the panel (3) in the lock position; the recesses (13) having respective openings (17), for insertion of the panel (3), facing in an engaging direction (E) crosswise to the insertion direction (I) to permit translation of the casing (1) in the engaging direction (E) when fitting the casing (1) inside the hole (5).

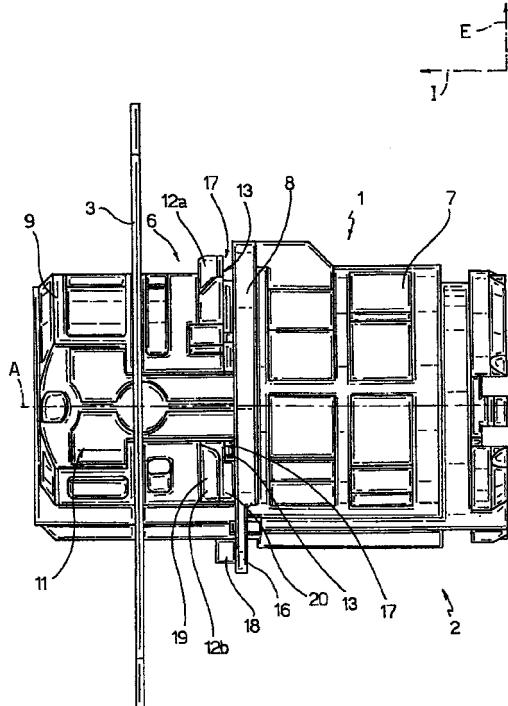


Fig.3



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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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A	US 5 403 214 A (TIRRELL PAUL T) 4 April 1995 (1995-04-04) * column 4, line 49-59; figure 3 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			F21V B60Q H01R
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
MUNICH	8 March 2001	Berg, S	
CATEGORY OF CITED DOCUMENTS		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 B : member of the same patent family, corresponding document	
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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