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(54) Strip for electrical connectors

(57) Flexible strip (1) on which the electrical connectors (5) are arranged at uniform intervals and placed mechanically without the aid of adhesive substances and/or fixing elements. The strip (1) has, at uniform distances, openings (3) in which the electrical connectors are placed; the contour of the openings (3) is studied so as to ensure simple and reliable containment of the connector (5) and an equally easy and immediate extraction thereof. The contours blanked in the flexible strip are mostly provided, at their ends, with oppositely arranged protrusions (10) that face the mostly circular openings of the connectors (5) in order to retain them. Other mostly circular openings (8) are blanked in the flexible strip (1) at a constant pitch, mostly alternated with the openings (3) for positioning the electrical connectors, and are used for the traction and positioning of the strip (1) in the apparatus for automatically fixing the connector (5) to the electrical conductor.

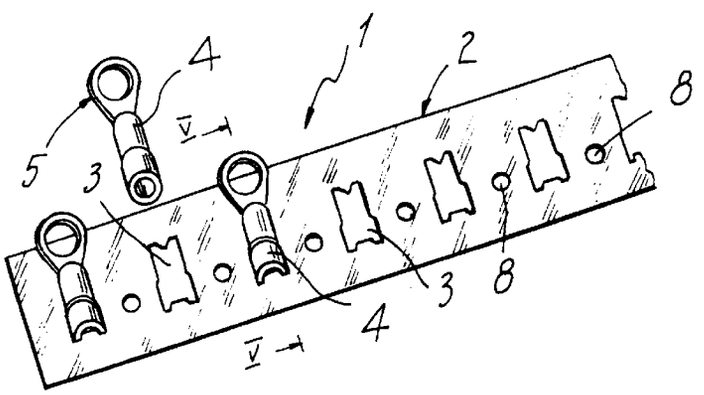


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 94 10 4878

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)
X	DE-A-25 27 615 (BIHLER OTTO) 13 January 1977 * page 4, line 28 - page 7, line 19; figures 1,2 *	1,4	H01R43/055 H01R43/16
Y A	EP-A-0 501 392 (AMP INC) 2 September 1992 * column 3, line 40 - column 5, line 38; figures 1-3,5-7 *	1 2,5,6	
Y A	EP-A-0 439 940 (NICHIFU TERMINAL MANUFACTURE C) 7 August 1991 * column 5, line 53 - column 7, line 4; figures 1,2,10,13 *	1 2,3	
			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	1 April 1996	Salojärvi, K

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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