(12)

Europäisches Patentamt
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(11) **EP 0 959 538 A3** 

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3: 11.04.2001 Bulletin 2001/15

(51) Int. Cl.7: **H01R 43/16**, H01R 43/24

(43) Date of publication A2: **24.11.1999 Bulletin 1999/47** 

(21) Application number: 99109801.3

(22) Date of filing: 19.05.1999

(84) Designated Contracting States:

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Designated Extension States:

AL LT LV MK RO SI

(30) Priority: 22.05.1998 US 83222

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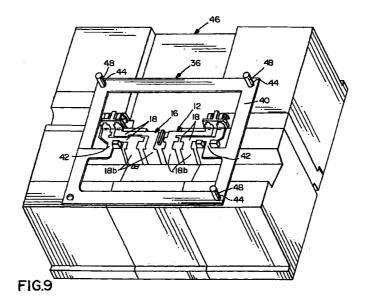
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## (54) Method of manufacturing an electrical connector

(57) A method is provided for manufacturing an electrical connector module (12). The method includes the steps of stamping from conductive sheet metal material a blank (36) including a plurality of circuits (18). At least two of the circuits are joined by a web (38) of the sheet metal material. The stamped blank (36) is placed

into a first molding die (46). A second molding die (58) is closed onto the first molding die and the web (38) is concurrently sheared. A dielectric housing (16) is molded about portions of the sheared circuits (18) to form the connector module (12).





## **EUROPEAN SEARCH REPORT**

**Application Number** EP 99 10 9801

Category	Citation of document with indicati of relevant passages	on, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.6)
X	US 4 965 933 A (SCHWART 30 October 1990 (1990-1 * column 3, line 31 - c	10-30)	1-6	H01R43/16 H01R43/24
				TECHNICAL FIELDS SEARCHED (Int.CI.6) H01R
	The present search report has been o	drawn up for all claims		
Place of search THE HAGUE		Date of completion of the search 21 February 2001	Examinor Bertin, M	
X:part Y:part docu	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with another irrient of the same category inological background	T : theory or principl E : earlier patent do after the filing da D : document cited i L : document cited f	e underlying the current, but publite in the application or other reasons	invention ished on, or

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

EP 99 10 9801

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21-02-2001

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