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(54) **Terminal crimping quality decision method/device**

(57) The terminal crimping quality decision method/device determines the crimping quality of a terminal crimped to a conductor of an electrical cable by a terminal crimping apparatus. The method uses an envelop of characteristic values obtained when the terminal is

crimped to the conductor. The characteristic values are obtained by sensing the deflection of a construction member constituting the terminal crimping apparatus and deflected by a reaction force caused by the crimping.

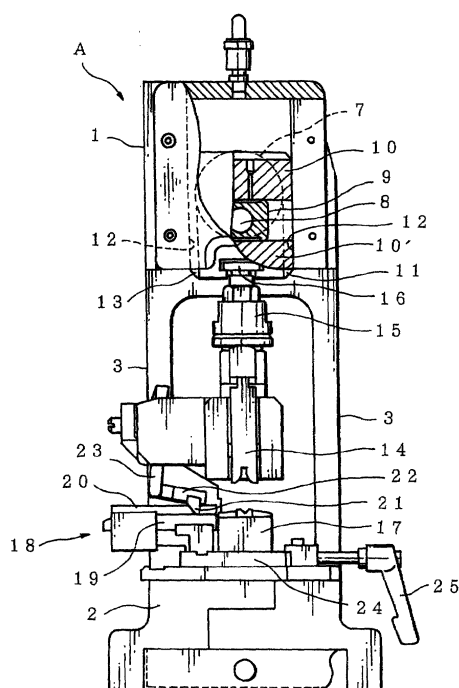


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	EP 0 500 217 A (WHITAKER) 26 August 1992 (1992-08-26) * column 3, line 17 - column 4, line 3 *	1-4	H01R43/048
A	* column 4, line 26 - line 45 * * column 6, line 6 - line 14; figures 3-5,7 *	5	
X	DE 44 08 499 A (U.ENGBERTS) 21 September 1995 (1995-09-21) * column 2, line 26 - line 51 * * column 3, line 18 - line 54; figures 1,3 *	1,3	
<p>-----</p> <p>The present search report has been drawn up for all claims</p>			<p>TECHNICAL FIELDS SEARCHED (Int.Cl.7)</p> <p>H01R</p>
Place of search BERLIN		Date of completion of the search 4 July 2001	Examiner Alexatos, G
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> <p>& : member of the same patent family, corresponding document</p>			

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

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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