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(54) **Tension rod with end fasteners and method for manufacturing the same**

(57) A tension rod (4) provided with end fasteners (1), and a method for manufacturing the same. The end fasteners (1) have socket-like elements (2) thereof secured by pressing around the ends of the tension rod (4) made of a composite material. Between the socket-like element (2) and the composite rod (4) is a gripping sleeve (5) made of a soft metal, particularly aluminium,

which, when subjected to compression stress, establishes over its inner surface a grip on the outer surface of the tension rod (4) and over its outer surface a grip on the inner surface of the socket-like element (2). The gripping sleeve (5) increases tensile strength of the joint and, thus, also decreases the required dimensional measurements of the components.

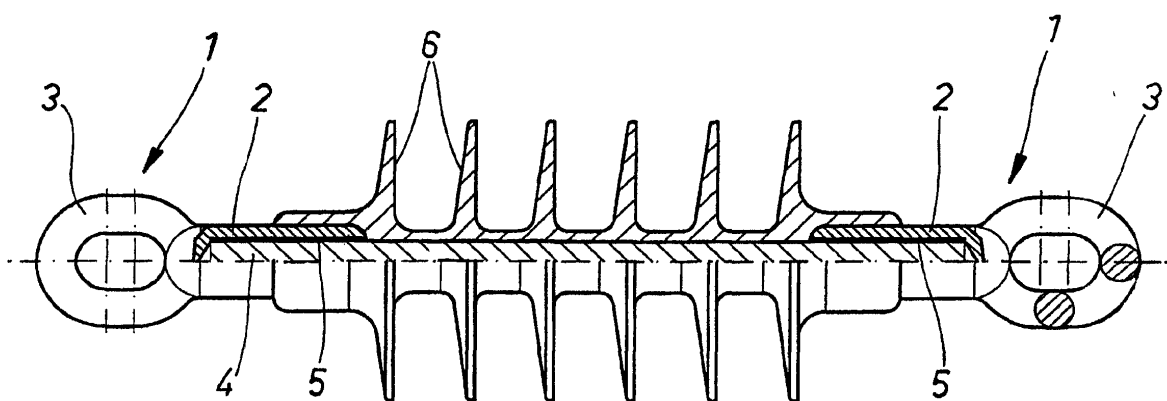


Fig. 1



European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 00 66 0050

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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)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H01B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18 December 2000	Examiner Demolder, J
<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.**

EP 00 66 0050

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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