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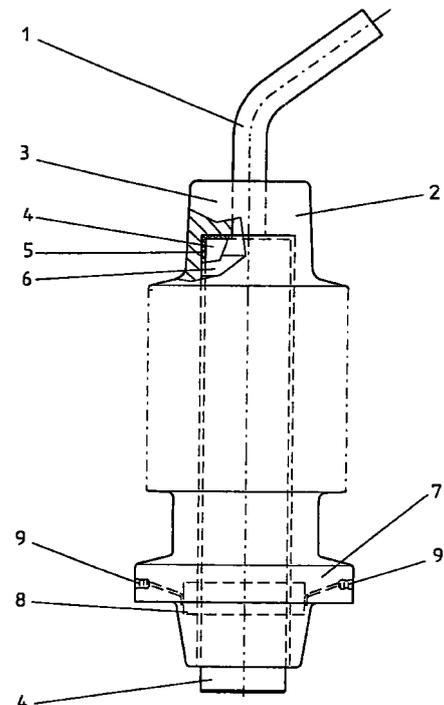
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(54) **Bushing insulator**

(57) A bushing insulator or other corresponding component, comprising an end-to-end primary current conductor (1) and a frame (2) cast of cast resin (3) around the primary current conductor. In accordance with the invention, the primary current conductor (1) comprises a fuse (4) which is at least partly left within the cast resin (3) when casting the frame (2). The part of the fuse (4) remaining within the cast resin (3) is encapsulated in a layer (6) of rubber or other corresponding material which in turn is encapsulated in a semiconducting layer (5).



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EUROPEAN SEARCH REPORT

Application Number
EP 98 66 0046

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)
A	US 3 666 992 A (GOODMAN ERNEST A) 30 May 1972 (1972-05-30) * column 5, line 57 - last last; figure 1 * ---	1,3	H01F27/40 H01F27/29 H01F27/04 H01H85/20
A	US 3 678 432 A (BOLIVER VINCENT J) 18 July 1972 (1972-07-18) * column 3, line 24 - line 52; figure 1 * -----	1,3	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H01F H01H H01B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 3 August 1999	Examiner Marti Almeda, R
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 & : 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			

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

EP 98 66 0046

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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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82