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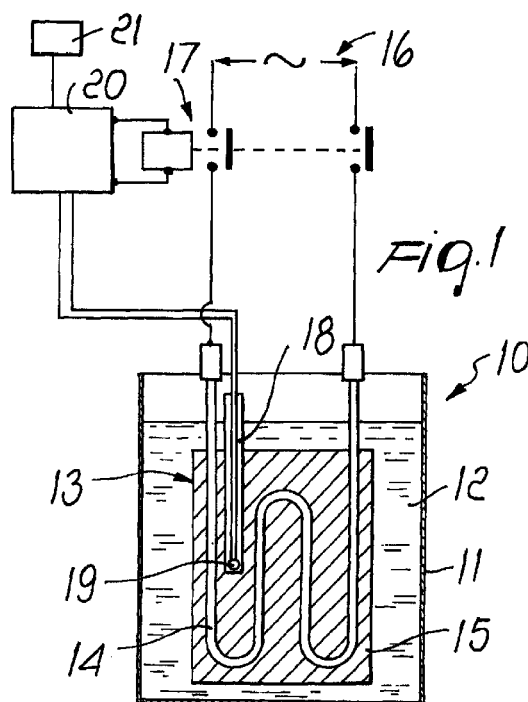
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(54) **Device for detecting the thickness of scale on resistive elements of electric resistor-based steam generators**

(57) A device for detecting the thickness of scale on resistive elements of electric resistor-based steam generators, comprising a temperature probe (19) which is arranged inside a sheath (15) that contains the resistive element (14) that is used to generate the steam. The probe is connected to means which at least indicate to the user the temperature in comparison with a preset threshold.



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EUROPEAN SEARCH REPORT

Application Number
EP 99 10 5029

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			F22B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 December 2000	Examiner Van Gheel, 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 & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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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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