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(54) Thermal head and method for manufacturing same

(57) The invention provides a method for manufacturing a thermal head, the method comprising a step of forming a heat generating resistor (3), a step of forming a wiring electrode (4, 4a, 12) that is electrically connected to the heat generating resistor, and a step of forming a protective film (9) for clothing the heat generating resistor and the wiring electrode in the vicinity thereof, characterised in that

the wiring electrode forming step includes at least one sub-step wherein the contour of a resist pattern is made smaller midway during a wiring electrode etching process than in an earlier sub-step, whereby the section configuration of the peripheral edge portion of the wiring electrode is formed into a tapered or stepped configuration through execution of each sub-step.

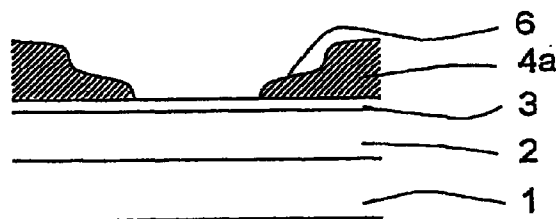


FIG. 9

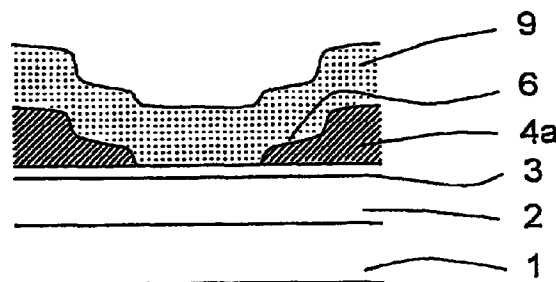


FIG. 9

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EUROPEAN SEARCH REPORT

Application Number
EP 98 20 4412

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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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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 27 August 1999	Examiner Rivero, C
CATEGORY OF CITED DOCUMENTS 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		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	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 98 20 4412

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The members are as contained in the European Patent Office EDP file on
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27-08-1999

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