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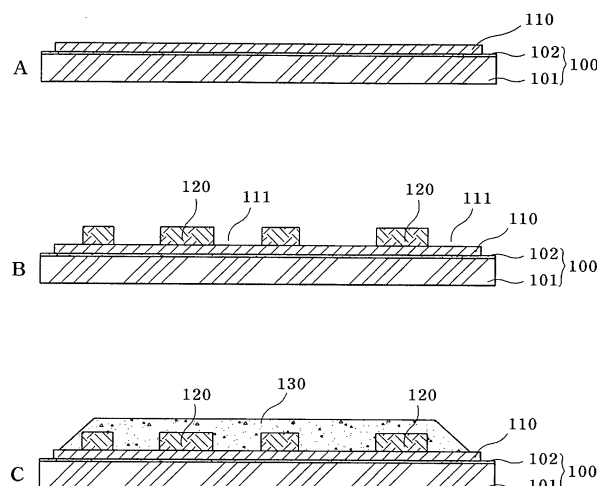
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(54) **Method for manufacturing an electric heated mirror and the mirror thereof**

(57) There are provided a method for manufacturing an electric heated mirror and the mirror thereof. An electrode pattern is printed on a metal-coated surface of the mirror in which the metal-coated surface is formed on a rear surface of a glass plate, or printed on a rear surface of the glass plate of the mirror in which the metal-coated surface is formed on a front surface of the glass plate using a conductive paste. Thereafter, a current input terminal is connected to the electrode pattern in parallel after protecting the electrode pattern by a PTC paste.

Alternatively, the current input terminal is connected to the electrode pattern in series after forming a passivation layer on the electrode pattern by any of printing, coating, and deposition process. According to the method, the manufacturing process is simplified and the manufacturing cost decreases. In addition, environmental pollutants are not produced at all and the durability of the plane heater is enhanced. Further, the electrode pattern is not damaged and thus, there is no flame during the heating operation of the plane heater.

FIG. 1





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# EUROPEAN SEARCH REPORT

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EP 06 25 2298

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A	US 2 944 926 A (GAISER ROMNEY A) 12 July 1960 (1960-07-12) * abstract * * figure 1 * * column 4, lines 47-68 * -----	1-9	
A	US 3 978 249 A (COOKE WILLIAM C) 31 August 1976 (1976-08-31) * abstract * * claim 1 * * column 1, lines 34-55 * -----	1-9	
The present search report has been drawn up for all claims			
Place of search <b>The Hague</b>		Date of completion of the search <b>22 July 2008</b>	Examiner <b>de la Tassa Laforgue</b>
<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 &amp; : 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.  
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22-07-2008

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