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(54) **Method of manufacturing a cathode for cathode ray tubes**

(57) The invention relates to a method of manufacturing cathode skirts of low power electron guns comprising a thermal annealing step in which a realisation step of surface irregularities on the outer face of each skirt is provided, before the said thermal annealing. According to one embodiment of the invention this step comprises a chemical attack of the skirts to treat by annealing.

Applications: Television tubes

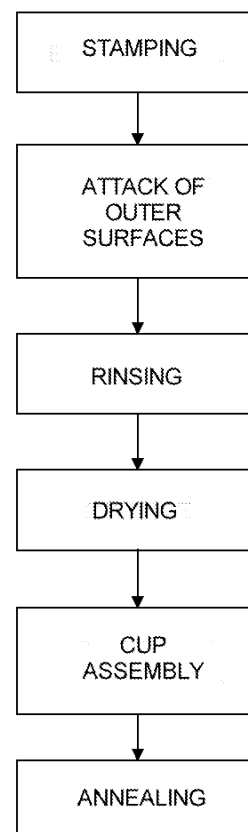


Fig. 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 07 10 6047

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
Munich		21 January 2008	Ruiz Perez, Susana
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			

3
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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 10 6047

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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