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(54) **A process for realising matrices for use in ceramic tile decoration**

(57) The process for realising matrices which can be used for decorating ceramic tiles comprises the following stages: manufacture of a template (1) reproducing, in three-dimensional form and in relief with respect to a reference surface (2) of the template (1), a decoration to be applied on ceramic tiles; creation of a matrix (3) made of an elastomer, obtained by impression of the elastomer on the template (1), thus creating on the elas-

tomer a recessed impression of the decoration on the template (1). The recessed impression is obtained by a dropping of the elastomer in a liquid state onto the template and a subsequent solidification of the elastomer on the template (1) to form a layer. The recessed impression is destined to be filled with a product to be transferred onto the tiles, which will constitute the decoration thereon.

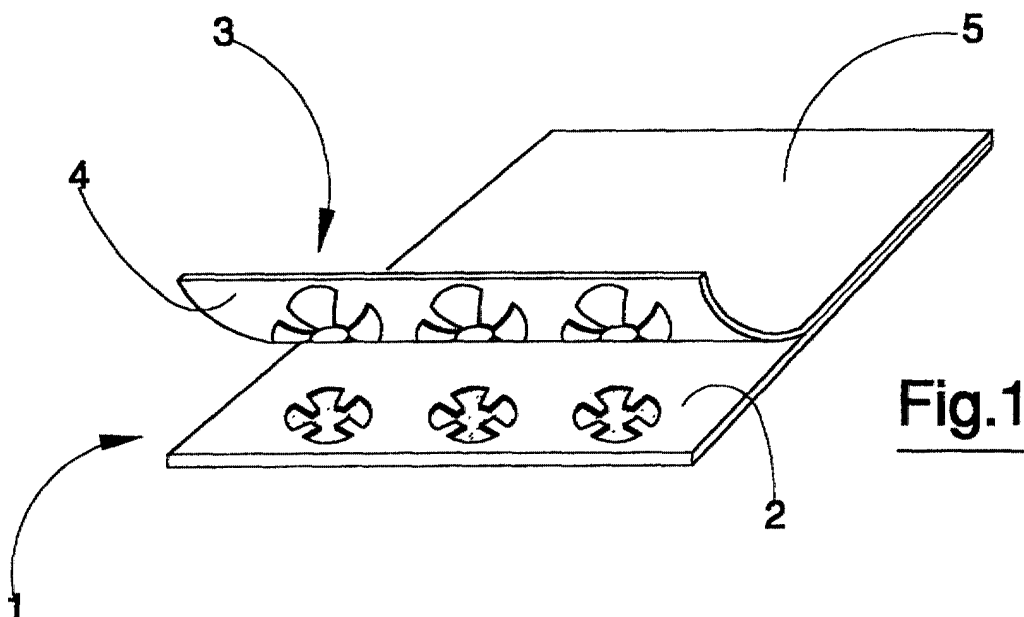


Fig.1



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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 23 October 2002	Examiner Real Cabrera, R
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