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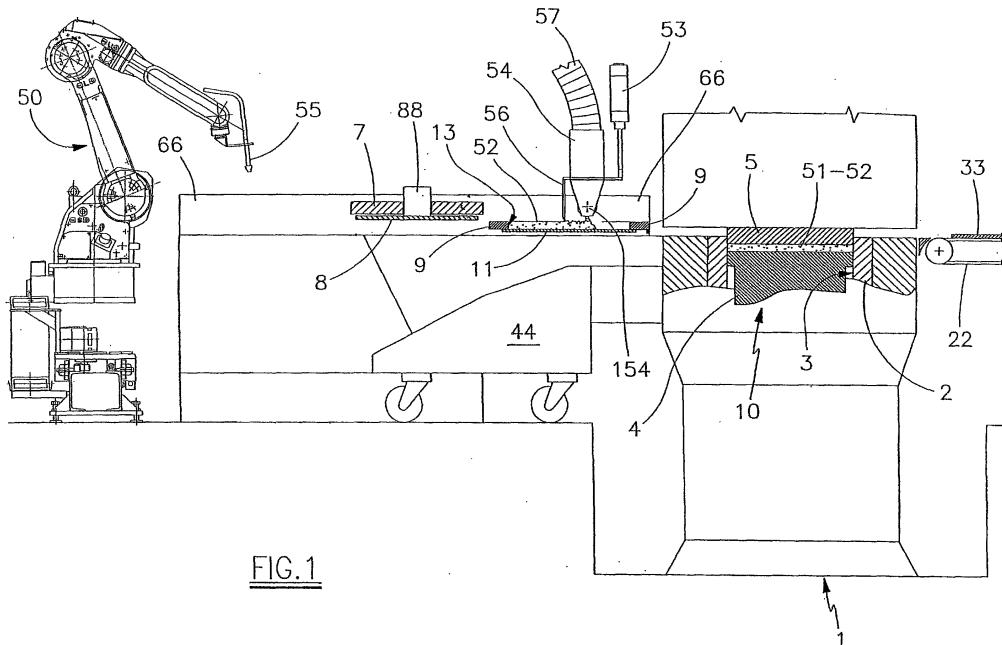
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(54) **Method for loading ceramic tile forming moulds, a plant for its implementation, and tiles obtained thereby**

(57) The method for loading ceramic moulds presenting at least one forming cavity (3) to be filled with a layer of powder (51, 52) comprises preparing said layer of powder (51, 52) outside the mould (10), then inserting said layer into said at least one forming cavity (3) without appreciable dislocation and mixing of its constituent powder. The plant for its implementation comprises a

loading carriage (66) provided with a powder restraining device, this latter comprising an enclosure (13) having a plan shape and a depth which are practically equal to the plan shape and the height of the layer of powder required to mould the tile (33), and is provided with means (11, 8) arranged to maintain said layer consistent during its transfer from its preparation station to the mould forming cavity.





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EUROPEAN SEARCH REPORT

Application Number
EP 02 07 5984

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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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	7 November 2003	Westermayer, W	
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	

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 02 07 5984

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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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