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(54) Machine for continuous surface decoration of products, particularly ceramic tiles

(57) A machine for the continuous surface decoration of products, particularly ceramic tiles, comprises a frame (3) that supports a substantially horizontal portion of a product conveyor (4), above the upper active portion of which a decorating drum (5) is mounted which has a horizontal axis (A) arranged transversely to the direction of advancement of the conveyor (4); the drum (5) is supported by the frame (3) in a slightly raised position, without contact with the surfaces of the products (2) to be decorated; the perimetric surface (5a) of the decorating drum (5) is perforated according to a design for the passage, from the inside outward, of glazes propelled by a stream of gaseous fluid ejected under pressure from the end portion (6) of a corresponding ejector (7) located inside the drum (5) at the decoration region.

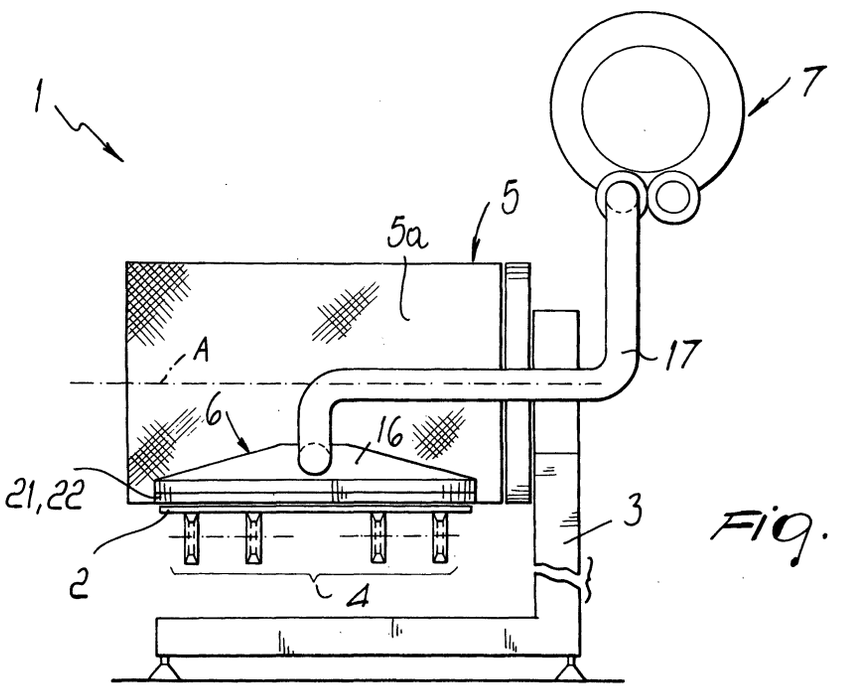

Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 01 12 8482

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TECHNICAL FIELDS SEARCHED (Int.Cl.7)

B41F

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
THE HAGUE	23 December 2002	Madsen, P

CATEGORY OF CITED DOCUMENTS

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