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(71) Applicant: **Checcucci, Paolo**
20097 S. Donato Milanese (Milano) (IT)

(72) Inventor: **Checcucci, Paolo**
20097 S. Donato Milanese (Milano) (IT)

(74) Representative: **Faraggiana, Vittorio, Dr. Ing.**
Ingg. Guzzi & Ravizza S.r.l.
Via Vincenzo Monti 8
20123 Milano (IT)

(54) **Procedure and plant to obtain drawings on surfaces**

(57) A procedure to obtain a drawing on a surface of a element (7) comprises the steps of fixing a coat paint, that is also a good electrical isolator, (such as powder or liquid varnish), on the surface; deposing or extracting electrical. charges on or from the surface in points reproducing the drawing; treating the surface with at least a electrostatic paint having an electrical charge opposed or equal to the charges deposed on the surface, depending on negative or positive drawing is to be transferred, in order to make the drawing visible; fixing the drawing so obtained by final polymerization of the paint. A plant (25) comprises a coating section (26) for fixing the coat paint, a second section (27) for deposing electrical charges on or extracting electrical, a electrostatic painting section (28) for treating the surface with at least a electrostatic paint.

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EUROPEAN SEARCH REPORT

Application Number
EP 00 20 3691

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 3 049 077 A (DAMM JR EUGENE P) 14 August 1962 (1962-08-14) * column 1, line 26-34 * ---	1	B05D5/06 B05D1/06 B44C1/00 B05D1/00
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TECHNICAL FIELDS SEARCHED (Int.Cl.7)

B05D
B44C

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
MUNICH	15 October 2003	Connor, M

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO. EP 00 20 3691

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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15-10-2003

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