

Title (en)

Process for painting various objects and artefacts with powder paints, painted products obtained thereby and related apparatus

Title (de)

Verfahren zum Lackieren von verschiedenen Gegenständen unter Verwendung von Pulverlacken, durch das Verfahren hergestellte lackierte Produkte und zugehörige Vorrichtung

Title (fr)

Procédé pour peindre des objets divers utilisant des peintures en poudre, produits obtenus par ce procédé et appareil associé

Publication

**EP 0900672 A3 20010606 (EN)**

Application

**EP 98114770 A 19980806**

Priority

IT MI971999 A 19970903

Abstract (en)

[origin: EP0900672A2] Process for painting various objects and artefacts with powder paints, comprising a step of preparation of the surface to be painted by washing, degreasing or the like; a step of application of at least a layer of paint powder on the surface to be painted, carried out by projecting against said surface said paint powder in association with a powder material, substantially a peening material; and a step of firing and/or polymerisation of the so applied paint, by heating, irradiation and the like. Apparatus for carrying out said process. <IMAGE>

IPC 1-7

**B44D 2/00**; **B44D 3/00**; **B05C 5/02**; **B05D 5/06**; **B05D 1/12**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [A] GB 2194178 A 19880302 - SMITH METERS LTD
- [A] DATABASE WPI Section Ch Week 198943, Derwent World Patents Index; Class A21, AN 1989-312251, XP002165179

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