

Title (en)

Process and apparatus for facing a manufactured article through powder coating

Title (de)

Verfahren und Vorrichtung zum beschichten eines Artikels durch Pulverbeschichtung

Title (fr)

Procédé et appareil pour revêtir un article par poudrage

Publication

EP 1188488 A3 20031105 (EN)

Application

EP 01119731 A 20010827

Priority

IT VR20000085 A 20000915

Abstract (en)

[origin: EP1188488A2] The present invention relates to a facing process for at least one manufactured article (2) by means of powder coating comprising laying a first powder coating layer, fixing the first coating layer, laying a second powder coating layer having colour, tonality and/or organoleptic properties different from the first coating layer, and final baking of the first and the second coating layers. After laying the second coating layer and before final baking, the process further comprises a relative displacement between the or each manufactured article (2) and a roller (34) having its lateral surface (36) in high- or bas-relief thereby producing a desired decoration on the or each manufactured article (2), the roller 34 being held, in use, in contact with the or each manufactured article (2) to remove locally by rolling under control part of the second powder coating layer. <IMAGE>

IPC 1-7

B05D 1/40; **B05D 5/06**; **B05B 15/04**; **B05C 19/06**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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