

Title (en)

Method to apply a finishing coat onto the surface of a plastic or composite material

Title (de)

Verfahren zum Aufbringen von Deckschichten auf die Oberfläche eines Gegenstandes aus Kunststoff oder Verbundstoff

Title (fr)

Procédé pour appliquer une couche de finition sur la surface d'un objet en matériau plastique ou composite

Publication

EP 1346778 A3 20040908 (EN)

Application

EP 03005516 A 20030311

Priority

SE 0200853 A 20020320

Abstract (en)

[origin: EP1346778A2] Method of applying a surface layer to at least one part of the surface of a plastic or composite component. The method comprises the following measures in combination: a) the surface of the component is degreased and sanded, b) a layer of a thermosetting adhesive is applied to the degreased and sanded surface, c) a binder in particulate form is applied to the adhesive layer, d) the adhesive is allowed to set, the binder particles being fixed to form a base for the surface layer, e) the surface layer is applied. <IMAGE>

IPC 1-7

B05D 1/10; **C23C 4/00**

IPC 8 full level

B05D 7/00 (2006.01); **C23C 4/00** (2006.01); **C23C 4/02** (2006.01); **C23C 28/00** (2006.01); **B05D 3/10** (2006.01); **B05D 3/12** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [X] US 2716075 A 19550823 - WIESE RANDOLPH A
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- [A] WO 9846369 A1 19981022 - APPLIED COMPOSITES AB ACAB [SE], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 0112, no. 90 (C - 447) 18 September 1987 (1987-09-18)

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