

Title (en)

Process and device for applying powder paint, especially control powder, on surfaces of car body parts to be ground

Title (de)

Verfahren und Vorrichtung zum Auftragen von Farbpulver, insbesondere Kontrollpulver, auf zu schleifende Oberflächen von Karosserieteilen

Title (fr)

Procédé et dispositif d'application de peinture en poudre, en particulier d'une poudre de contrôle, sur des surfaces à meuler de pièces de carosseries

Publication

EP 0897758 A3 19990922 (DE)

Application

EP 98115569 A 19980819

Priority

- DE 29715102 U 19970822
- DE 29723015 U 19971231
- DE 29803529 U 19980228
- DE 19810266 A 19980310

Abstract (en)

[origin: EP0897758A2] Coloured powder, especially inspection powder, is coated on vehicle bodywork surfaces before smoothing with abrasives during manufacture. In this new method, the powder is used in conjunction with a black background and wet abrasion is effected. The powder stands out as a result of colour contrast, being preferably orange. It is weakly-adhesive, and anchors itself on the background sufficiently well to offer resistance against water.

IPC 1-7

B05C 17/10; **B05C 19/00**; **B05D 1/12**

IPC 8 full level

B05C 17/00 (2006.01); **B05C 19/00** (2006.01)

CPC (source: EP)

B05C 17/00 (2013.01); **B05C 19/00** (2013.01)

Citation (search report)

- [DA] DE 29610030 U1 19960725 - VOSS CHEMIE [DE]
- [DA] WO 9630129 A1 19961003 - SPEEDARRIVE PROJECTS LTD [GB], et al
- [DA] WO 9530493 A1 19951116 - MINNESOTA MINING & MFG [US]
- [A] US 4484419 A 19841127 - FREERKS CONRAD T [MN]

Cited by

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