

Title (en)

POWDER COATING PROCESS TO COVER AN ARTICLE

Title (de)

PULVERBESCHICHTUNGSVERFAHREN ZUR BESCHICHTUNG EINES ARTIKELS

Title (fr)

PROCÉDÉ POUR ENDUIRE UN ARTICLE

Publication

**EP 2506986 A2 20121010 (EN)**

Application

**EP 10809167 A 20101206**

Priority

- IT PS20090023 A 20091204
- IB 2010003112 W 20101206

Abstract (en)

[origin: WO2011067664A2] A process for coating a surface (6) of an article (2); the process provides spreading on the surface (6) particles (5) having a size from 20  $\mu\text{m}$  to 11  $\mu\text{m}$ , providing heat up to at least 100°C and then compressing and, simultaneously, cooling below 50°C; a resistant layer (L) bound very strongly to the article is obtained in a simple and cost-effective manner.

IPC 8 full level

**B05D 1/42** (2006.01); **B05D 3/02** (2006.01); **B05D 3/12** (2006.01)

CPC (source: EP)

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Citation (search report)

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