

Title (en)

METHOD FOR THE SPRAY APPLICATION OF PLASTIC LAYERS

Title (de)

VERFAHREN ZUM AUFSPRÜHEN VON KUNSTSTOFFSCHICHTEN

Title (fr)

PROCEDE D'APPLICATION DE COUCHES PLASTIQUES PAR PULVERISATION

Publication

EP 1458494 A2 20040922 (DE)

Application

EP 02804897 A 20021213

Priority

- DE 10161600 A 20011214
- EP 0214240 W 20021213

Abstract (en)

[origin: US2005202181A1] A method and a device for applying a filler-containing plastics layer to even a shaped surface, in which a mixture containing a binder or a binder mixture and a filler is sprayed onto the surface, a free jet for application by spraying first being generated from a binder or binder mixture and the filler then being added to the free jet of the not yet polymerized binder or binder mixture. The method is particularly suitable for the spray application of heavy layers such as those used in conventional mass-spring systems.

IPC 1-7

B05D 1/02; B05D 1/34; B05B 7/08; B60R 13/08; C23C 4/00

IPC 8 full level

B05D 1/02 (2006.01); **B05B 7/04** (2006.01); **B05B 7/08** (2006.01); **B05B 7/14** (2006.01); **B05D 1/10** (2006.01); **B05D 7/24** (2006.01); **B05D 1/34** (2006.01)

CPC (source: EP US)

B05B 7/1495 (2013.01 - EP US); **B05D 1/10** (2013.01 - EP US); **B05D 1/34** (2013.01 - EP US)

Cited by

DE102011011241A1; DE102011012287A1; WO2011023302A1; WO2012110407A1; DE102010018945A1; WO2011134966A1; DE102010018946A1; WO2011134973A1; DE102010025501A1; WO2012000797A1

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