

Title (en)

Method for applying substances to a filter material

Title (de)

Verfahren und Vorrichtung zum Aufbringen von Substanzen auf ein Filtermaterial

Title (fr)

Procédé pour appliquer des substances sur un matériau filtrant

Publication

EP 0913100 B1 20031203 (DE)

Application

EP 98118905 A 19981007

Priority

DE 19748072 A 19971030

Abstract (en)

[origin: EP0913100A2] The method involve using a dispenser for micronized solids. An injector nozzle (26) pneumatically conveys the solids to a powder-chamber (34) through which the flat or fibrous filter material (32) is conveyed. The dispenser has a storage container (12) conveying discontinuously micronized solids, and has a gravimetrically operating fine-dispenser (14,16) which has a double worm for conveying the micronized solids to a pneumatically operating conveyor screw. Independent claims are also included for a device for carrying out the method.

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A24D 3/02

IPC 8 full level

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CPC (source: EP)

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Cited by

EP2255683A1; WO2011140430A1; US8511319B2; US8375958B2; WO2012016051A2; WO2007144109A1; WO2010098933A1; US8613284B2; DE102022116185A1; WO2024002721A1; US8119555B2; WO2019077530A1; EP3097795B1

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