

Title (en)

Wall module of a spray booth and wall built of these modules

Title (de)

Spritzwandmodul und aus Spritzwandmodulen aufgebaute Spritzwand

Title (fr)

Module de paroi d'ensemble de pulvérisation et paroi construite de ces modules

Publication

EP 0950435 A3 20040324 (DE)

Application

EP 99104865 A 19990311

Priority

DE 19816623 A 19980415

Abstract (en)

[origin: EP0950435A2] The module (2a,c) has a frame of modular dimensions, with base, back, and cover walls, and a front wall, which is permeable for air to be sucked-out. The front wall contains a filter element. The module has devices for connection to further modules. A baffle grating (12) with labyrinth-like positioned blades is located in front of the filter element. The baffle grating moves side wards in slide rails (18,19) on the outside of the frame. The rails consist of Z-shaped profiles.

IPC 1-7

B05B 15/12; **B05B 15/04**

IPC 8 full level

B05B 14/43 (2018.01); **B05B 14/44** (2018.01); **B05B 15/12** (2006.01); **B05B 16/40** (2018.01)

CPC (source: EP)

B05B 14/43 (2018.01); **B05B 14/44** (2018.01); **B05B 16/40** (2018.01)

Citation (search report)

- [X] DE 918193 C 19540920 - HEINRICH AUSSEREHL
- [A] US 5288324 A 19940222 - SHANEYFELT JACK L [US]
- [A] CA 1296885 C 19920310 - WIDDIFIELD GELN F [CA]

Cited by

EP3524361A1; CN110270460A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0950435 A2 19991020; **EP 0950435 A3 20040324**; **EP 0950435 B1 20081029**; AT E412471 T1 20081115; DE 19816623 A1 19991021; DE 19816623 C2 20010517; DE 59914886 D1 20081211; ES 2313761 T3 20090301

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