

Title (en)

POWDER COATING CABIN OR SUBSTRUCTURE THEREFOR

Title (de)

PULVERBESCHICHTUNGSKABINE ODER UNTERBAU DAFÜR

Title (fr)

CABINE D'APPLICATION DE REVETEMENT PULVERULENT OU INFRASTRUCTURE POUR CETTE DERNIERE

Publication

**EP 1819447 B1 20080220 (DE)**

Application

**EP 05818237 A 20051208**

Priority

- IB 2005003711 W 20051208
- DE 102004059602 A 20041209

Abstract (en)

[origin: US8371242B2] In a powder spraycoating cabin or substructure for same, a cabin bottom contains bottom flaps configured near outer longitudinal walls and a walk-on bottom part situated between the bottom flaps. The bottom flaps are rotatable about an axis of rotation running in the lengthwise cabin direction, as a result of which the width of lengthwise bottom gaps situated bilaterally about the flaps can be varied. A suction duct is situated underneath. The walk-on bottom part is fitted with compressed-air outlets to blow compressed air toward/into the lengthwise bottom gaps.

IPC 8 full level

**B05B 15/12** (2006.01); **B05B 14/48** (2018.01); **B05B 16/40** (2018.01)

CPC (source: EP KR US)

**B05B 14/48** (2018.02 - EP US); **B05B 16/40** (2018.02 - EP US); **B05C 15/00** (2013.01 - KR)

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