

Title (en)  
POWDER COATING BOOTH WITH A BOTTOM FILTER

Publication  
**EP 0230571 B1 19900718 (DE)**

Application  
**EP 86116838 A 19861203**

Priority  
CH 16286 A 19860108

Abstract (en)  
[origin: EP0230571A1] 1. Powder coating enclosure comprising a floor filter belt (52), at least one extraction nozzle (56) for filter belt cleaning and at least one suction blower in effective communication with the extraction nozzle (56), which is movable forwards and backwards by means of a drive belt, characterised in that the extraction nozzle (56) is connected with the suction blower via an extraction duct (57) arranged inside the enclosure in the area of the enclosure floor and in that the extraction duct (57) open on one longitudinal side is sealed off by the drive belt.

IPC 1-7  
**B05B 15/12; B08B 15/02**

IPC 8 full level  
**B05C 19/00** (2006.01); **B05B 5/08** (2006.01); **B05B 14/20** (2018.01); **B05B 14/43** (2018.01); **B05B 15/12** (2006.01); **B05C 19/06** (2006.01); **B08B 15/02** (2006.01); **B05B 15/04** (2006.01)

CPC (source: EP US)  
**B05B 14/20** (2018.01 - EP US); **B05B 14/43** (2018.01 - EP US)

Cited by  
DE4413347A1; CN102935313A; CN115475813A; CN101905229A; DE8907538U1; IT201600076526A1; WO2007065298A1; WO2018015900A1

Designated contracting state (EPC)  
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