

Title (en)
ELECTROSTATIC POWDER COATING INSTALLATION

Publication
EP 0433589 A3 19911121 (DE)

Application
EP 90119330 A 19901009

Priority
DE 3941927 A 19891219

Abstract (en)
[origin: EP0433589A2] An electrostatic powder coating installation having a coating booth through which the workpieces to be coated can be moved, is provided with a cleaning-off device which consists of a rack which can also be moved through the booth and is matched to the shape of the inner wall of the booth and of a bellows which can be attached to the outer frame of the rack and extended by means of compressed air and of a sponge attached to the side of the bellows facing the inner wall of the booth. The device is moved through the booth during pauses in coating, the sponge which is pressed against the inner wall of the booth by the inflated bellows wiping said inner wall off and thus freeing it of adhering powder residues.
<IMAGE>

IPC 1-7
B05B 15/12; **B05B 5/08**

IPC 8 full level
B05B 14/41 (2018.01); **B05B 15/12** (2006.01)

CPC (source: EP)
B05B 14/41 (2018.01)

Citation (search report)
[AD] EP 0200681 B1 19900606

Cited by
EP1582267A1; GB2298152A; GB2298152B; CN1078499C; CN110124900A; EP0839581A1

Designated contracting state (EPC)
CH DK FR GB IT LI

DOCDB simple family (publication)
EP 0433589 A2 19910626; **EP 0433589 A3 19911121**; DE 3941927 C1 19910529

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