

Title (en)
Booth for surface treatment of workpieces

Title (de)
Kabine zum Oberflächenbehandeln von Werkstücken

Title (fr)
Cabine pour le traitement de surfaces de pièces

Publication
EP 1512466 B1 20100331 (DE)

Application
EP 04018694 A 20040806

Priority
• DE 10341126 A 20030906
• DE 20313854 U 20030906

Abstract (en)
[origin: EP1512466A1] The booth (100) for the especially spray painting of especially automobile bodies (102) has an interior space (108) with a width which from a taper start height (H) which lies deeper than or at the same height as the upper edge of the transporting contour reduces in the upwards direction. The width of the interior space of the booth reduces monotonously, constantly or linearly upwards as far as the ceiling (120). At least one of the side walls (116,118) has an inclined section (130) which extends upwards from the taper start height and is inclined to the longitudinal center plane (128) of the booth.

IPC 8 full level
B05B 15/12 (2006.01); **B05B 16/40** (2018.01); **B05B 13/04** (2006.01)

CPC (source: EP)
B05B 16/40 (2018.01); **B05B 16/405** (2018.01); **B05B 13/0452** (2013.01); **B05B 16/60** (2018.01)

Cited by
CN105149153A; GB2487594A; GB2487594B

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1512466 A1 20050309; EP 1512466 B1 20100331; AT E462502 T1 20100415; DE 10341126 A1 20050331; DE 20313854 U1 20031113; DE 502004010961 D1 20100512; ES 2339549 T3 20100521

DOCDB simple family (application)
EP 04018694 A 20040806; AT 04018694 T 20040806; DE 10341126 A 20030906; DE 20313854 U 20030906; DE 502004010961 T 20040806; ES 04018694 T 20040806