

Title (en)

METHOD AND APPARATUS FOR ELECTROSTATICALLY COATING OBJECTS WITH FLUIDS

Publication

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Application

EP 83109256 A 19830919

Priority

- DE 3238917 A 19821021
- DE 3241504 A 19821110

Abstract (en)

[origin: ES8501642A1] A process and apparatus is disclosed comprising a high-speed rotation bell for applying quick-evaporating fluids, such as quick-evaporating liquid paint, wherein the impact deposition of largely evaporated paint particles on the high-speed rotation bell is prevented by affecting the flight path of the paint particles flying back in the zone of the toroidal vortex toward the high-speed rotation bell with electric or magnetic or aerodynamic forces or combinations of these forces.

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B05B 5/04

IPC 8 full level

B05B 5/04 (2006.01); **B05B 5/053** (2006.01)

CPC (source: EP US)

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DE 3201753 A1 19820916 - CHAMPION SPARK PLUG CO [US]

Cited by

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