

Title (en)

COATING SYSTEM HAVING A COOLING DEVICE

Title (de)

BESCHICHTUNGSANLAGE MIT EINER KÜHLEINRICHTUNG

Title (fr)

INSTALLATION DE REVÊTEMENT POURVUE D'UN DISPOSITIF DE REFROIDISSEMENT

Publication

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Application

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Abstract (en)

[origin: WO2014166618A1] The invention relates to a coating system for coating components with a coating means, particularly a painting system for painting motor vehicle body components with a varnish, having at least one pneumatic pump (22-28) having a supply air connection (29-35) for supplying a supply flow for mechanically driving the pump (22-28) and having an outlet air connection (15-21) for discharging a relieved, cold outlet flow, and having a heating-sensitive component (1-5) of the coating system. The coating system according to the invention furthermore comprises a cooling device (6-21) for cooling the heating-sensitive component (1-5) of the coating system by means of the outlet flow of the pump (22-28).

IPC 8 full level

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