

Title (en)

COMPRESSED GAS TREATMENT SYSTEM AND COMPRESSED-GAS OPERATED COATING INSTALLATIONS

Title (de)

DRUCKGASAUFBEREITUNGSSYSTEM UND DRUCKGASBETRIEBENE BESCHICHTUNGSANLAGE

Title (fr)

SYSTÈME DE TRAITEMENT DE GAZ COMPRIMÉ ET INSTALLATION DE REVÊTEMENT ACTIONNÉE PAR UN GAZ COMPRIMÉ

Publication

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Application

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Abstract (en)

[origin: WO2014095081A2] The invention relates to a compressed gas preparation system for compressed-gas operated coating installations, said system comprising a compressed-gas source, a supply station, at least one spray head and at least one high-voltage device. The high-voltage device comprises a discharge chamber, a high-voltage discharge device and a high-voltage generator. The system is characterised in that the high-voltage device is located outside the supply station and in that the high-voltage device is connected downstream of the supply station in the flow of the compressed gas.

IPC 8 full level

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