

Title (en)

CLEANING FACILITY AND CLEANING METHOD FOR CLEANING A COMPONENT, PREFERABLY A VEHICLE BODY COMPONENT

Title (de)

REINIGUNGSANLAGE UND REINIGUNGSVERFAHREN ZUM REINIGEN EINES BAUTEILS, VORZUGSWEISE EINES KRAFTFAHRZEUGKAROSSERIEBAUTEILS

Title (fr)

INSTALLATION DE NETTOYAGE ET PROCÉDÉ DE NETTOYAGE POUR NETTOYER UN COMPOSANT, DE PRÉFÉRENCE UN COMPOSANT DE CARROSSERIE DE VÉHICULE

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Application

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Abstract (en)

[origin: WO2023001528A1] The invention relates to a cleaning facility (100) for cleaning a component (C), preferably a motor vehicle body component, in particular laterally along a wet portion (S) of the component (C), comprising a cleaning station (1), a conveyor device (2) for transporting the component (C) through the cleaning station (1), and a first cleaning appliance (10) for cleaning preferably a large area of the component (C). The cleaning facility (100) is characterised in particular in that it comprises a multi-axis robot (21), which has a second cleaning appliance (20) for preferably sharply defined cleaning of the component (C) and is adapted to guide the second cleaning appliance (20) laterally along a portion (S) of the component (C). The invention also relates to a corresponding cleaning method.

IPC 8 full level

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