

Title (en)

DEVICE FOR DELIVERING A SUBSTANCE TO AN APPLICATION SITE, METHOD OF DELIVERING A SUBSTANCE AND CLEANING THE DEVICE AND METHOD OF PRODUCING THE DEVICE AND AUXILIARY DEVICE FOR CLEANING THE DEVICE

Title (de)

VORRICHTUNG ZUM ZUFÜHREN EINER SUBSTANZ AN EINE AUFTRAGUNGSSTELLE, VERFAHREN ZUR SUBSTANZZUFÜHRUNG UND ZUM REINIGEN DER VORRICHTUNG SOWIE VERFAHREN ZUR HERSTELLUNG DER VORRICHTUNG UND HILFSVORRICHTUNG ZUM REINIGEN DER VORRICHTUNG

Title (fr)

DISPOSITIF D'AMENEE D'UNE SUBSTANCE A UN EMPLACEMENT D'APPLICATION, PROCEDE POUR L'AMENEE D'UNE SUBSTANCE ET POUR LE NETTOYAGE DU DISPOSITIF, AINSI QUE PROCEDE POUR LA FABRICATION DU DISPOSITIF ET SYSTEME AUXILIAIRE POUR LE NETTOYAGE DU DISPOSITIF

Publication

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Application

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Abstract (en)

[origin: WO9521701A2] A device (1) for delivering a substance to an application site comprises a substance flow division arrangement (3) having ducts which increase in number continuously to form a plurality of substance outlet mouths (600) distributed over the application area. The distance (A) between two adjacent outlets ranges from 3 to 20 mm, and the outlet openings (60) are arranged at a distance from the operating site (8) such that they open out into an empty space between themselves and the operating site (8). A method of delivering a substance and cleaning the device (1) is characterized in that the substance to be applied is delivered to the operating site (8) with a distance between the outlet mouths (600) and the operating site (8) of 1 to 100 mm, and the dividing arrangement (3) extracts the substance during the cleaning operation, the distance between the operating site (8) and outlet mouths (600) being selected in a range from 1 to 10 mm.

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