

Title (en)
DEVICE FOR COATING HOLLOW ARTICLES, HAVING AT LEAST ONE COATING STATION, AND METHOD FOR CLEANING A GAS LANCE

Title (de)
VORRICHTUNG ZUM BESCHICHTEN VON HOHLKÖRPERN MIT MINDESTENS EINER BESCHICHTUNGSSTATION SOWIE VERFAHREN ZUM REINIGEN EINER GASLANZE

Title (fr)
DISPOSITIF DE REVÊTEMENT DE CORPS CREUX À L'AIDE D'AU MOINS UN POSTE DE REVÊTEMENT AINSI QUE PROCÉDÉ DE NETTOYAGE D'UNE LANCE À GAZ

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Application
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Abstract (en)
[origin: WO2019201684A1] The present invention relates to a device for coating containers, having at least one coating station, which has a gas lance with an end region. A CIP unit is present, having a housing and an inlet and an outlet and a device for producing a fluid filling and/or a fluid circuit in the volume of the housing via the inlet and the outlet. The housing can be brought into a cleaning position in which said housing completely encloses the end region of the gas lance in a fluid-tight manner and the end region of the gas lance is positioned such that the fluid circuit which conveys a cleaning fluid wets said end region in the cleaning position, and does not enclose the gas lance during normal operation of the device. The invention also relates to a method for cleaning a gas lance (6) of an above-mentioned device, wherein the gas lance remains in the coating device and the following steps are performed in the order given: enclosing at least a part-length, including the free end, of the gas lance in a fluid-tight manner with the housing; introducing a cleaning fluid into the housing; draining the cleaning fluid out of the housing after a definable dwell time has elapsed; removing the housing.

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