

Title (en)

DEVICE AND METHOD FOR CLEANING OF A PLANT PART OF A BEVERAGE FILLING PLANT

Title (de)

VORRICHTUNG UND VERFAHREN ZUM REINIGEN EINES ZU REINIGENDEN ANLAGENTEILS EINER GETRÄNKEABFÜLLANLAGE

Title (fr)

DISPOSITIF ET PROCÉDÉ DE NETTOYAGE D'UNE PARTIE D'UNE INSTALLATION D'EMBOUTEILLAGE

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Application

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Abstract (en)

[origin: WO2017081155A1] The present invention relates to a device (1) for cleaning a plant part that is to be cleaned in a beverage filling plant, comprising a medium inflow (20) for supplying a cleaning medium to the plant part that is to be cleaned, and having a medium return flow (22) for removing the used cleaning medium from the plant part that is to be cleaned, there being provided a heating unit (4) for heating the cleaning medium in the medium inflow (20), there being provided a recuperator (5) for transferring heat energy from the cleaning medium removed via the medium return flow (22) to the cleaning medium to be supplied to the heating unit (4). Thus, heat is recovered from liquids that are to be discharged, making it possible to preheat other liquids required for cleaning.

IPC 8 full level

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