

Title (en)

METHOD FOR THE CIP CLEANING OF A FILLING ELEMENT OF A FILLING MACHINE, AND FILLING MACHINE

Title (de)

VERFAHREN ZUR CIP-REINIGUNG EINES FÜLLELEMENTS EINER FÜLLMASCHINE UND FÜLLMASCHINE

Title (fr)

PROCÉDÉ DE NETTOYAGE EN PLACE D'UN ÉLÉMENT DE REMPLISSAGE D'UNE MACHINE DE REMPLISSAGE AINSI QUE MACHINE DE REMPLISSAGE

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Abstract (en)

[origin: WO2020216579A1] The invention relates to a method for the CIP cleaning of at least one filling element (1) of a filling machine for filling containers with liquid contents, wherein the filling machine has a multiplicity of filling positions on a circulating transporting element, wherein each filling position has a filling element (1) with a filling valve (2) and an electric filling-level probe (7), and for the CIP cleaning operation, the filling valve (2) and the electric filling-level probe (7) are accommodated in a flushing chamber (13), which is provided by a closure element (12), in particular a flushing cap or flushing sleeve, and at least one cleaning medium is directed into the flushing chamber (13). The method is distinguished in particular in that, during the CIP cleaning operation, at least one measurement is carried out using the electric filling-level probe (7). The invention also relates to a filling machine which is intended for filling containers with liquid contents and has a control means designed to implement the method according to the description above.

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