

Title (en)

FILLING ELEMENT AND FILLING MACHINE FOR FILLING CONTAINERS

Title (de)

FÜLLELEMENT SOWIE FÜLLMASCHINE ZUM FÜLLEN VON BEHÄLTERN

Title (fr)

ÉLÉMENT DE REMPLISSAGE ET MACHINE DE REMPLISSAGE POUR REMPLIR DES CONTENANTS

Publication

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Application

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Priority

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- EP 2010006584 W 20101028

Abstract (en)

[origin: WO2011050958A1] The invention relates to a filling element of a filling machine for filling containers with a liquid filling material, comprising at least one dispensing opening formed at a bottom face of the filling element for dispensing the filling material in a controlled manner, and further comprising a closure system having at least one closure element, which in an activated state of the closure system rests in a sealed position pressed against the filling element and/or an outer functional element of the filling element by the pressure of a pressure medium, specifically to create a rinsing chamber, which is closed toward the outside and encloses at least one dispensing opening and through which a cleaning and/or sterilizing medium can flow. The pressure medium is the pressurized cleaning and/or sterilizing medium.

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CPC (source: EP US)

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Citation (search report)

See references of WO 2011050958A1

Citation (examination)

- EP 0574321 A1 19931215 - SCOMA S A [FR]
- DE 2804423 A1 19790809 - ORTHMANN & HERBST

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