

Title (en)

FILLING ELEMENT ARRANGEMENT, AND FILLING MACHINE

Title (de)

FÜLLELEMENTANORDNUNG SOWIE FÜLLMASCHINE

Title (fr)

ENSEMBLE ÉLÉMENT DE REMPLISSAGE ET MACHINE DE REMPLISSAGE

Publication

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Application

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Abstract (en)

[origin: WO2018108405A1] The invention relates to a filling element arrangement (1, 1') for filling containers (3) with a liquid filling material. The substantial aspect of the invention is to be seen in that at least one expansible or displaceable housing wall section (16.3) is formed from a first sealing element (20) and a second sealing element (21) while leaving a gas-tight annular gap (22) to the first sealing element (20). The gas-tight annular gap (22) formed between the first and the second sealing element for introducing the controlled movement onto a second filling element section (16.2) can be acted upon by a gaseous medium, wherein between the lifted and the lowered position (ABP, ANP), at least one guiding device (25, 25') is provided along the filling element axis (FA) for the vertical guidance of the second filling element section (16.2).

IPC 8 full level

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