

Title (en)

CONTAINER FILLING MACHINE AND METHOD

Title (de)

BEHÄLTERFÜLLMASCHINE UND -VERFAHREN

Title (fr)

PROCEDE ET MACHINE POUR LE REMPLISSAGE DE RECIPIENTS

Publication

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Application

EP 13773278 A 20130813

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Abstract (en)

[origin: WO2014029938A1] The invention relates to a method for filling containers using a filling liquid (1) that is stored in a pressure-regulated tank (3) and delivered using at least one filling head (6) comprising a filling tube (8) and provided with a main stopper (15), said filling tube (8) containing a discharge cannula (18). According to the invention, the method comprises the following steps for filling a container, consisting in: once the filling tube (8) has been inserted into the container (2), opening the main stopper (15) of the tube and creating a leak for the container and a leak (25) for the tube (18), the connection between the cannula (18) and the tank (3) being closed; prior to the end of the filling operation, closing the leak and connecting the cannula (18) to the tank (3); and, at the end of the filling operation, when the liquid has reached a pre-determined level in the tube (8), closing the stopper (15) in the tube (8) and closing the connection between the discharge cannula (18) and the tank (3).

IPC 8 full level

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