

Title (en)

FILLING ELEMENT AND FILLING MACHINE FOR FILLING BOTTLES OR SIMILAR CONTAINERS

Title (de)

FÜLLELEMENT SOWIE FÜLLMASCHINE ZUM FÜLLEN VON FLASCHEN ODER DERGLEICHEN BEHÄLTERN

Title (fr)

ÉLÉMENT DE REMPLISSAGE ET MACHINE DE REMPLISSAGE POUR LE REMPLISSAGE DE BOUTEILLES OU DE RÉCIPIENTS ANALOGUES

Publication

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Application

EP 11713704 A 20110408

Priority

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Abstract (en)

[origin: WO2011154067A1] Filling element (1) for filling bottles or similar containers with a liquid filler, comprising a liquid channel (3a) which is formed in a filling-element housing (2) and which has a connection (4) for delivery of the liquid filler into the liquid channel (3a) and has a discharge opening (5) for discharging the liquid filler into a container that is to be filled, and comprising at least one liquid valve (13), which is arranged in the liquid channel (3a) and controls the discharging of the liquid filler, said liquid valve (13) having a valve body (14) provided on a gas tube (8a) that can be moved in a controlled manner in a filling-element axis in order to open and close the liquid valve (13) and that acts as valve plunger.

IPC 8 full level

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CPC (source: EP US)

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