

Title (en)

Filling head for filling machines for filling bottles or similar containers with a liquid

Title (de)

Füllelement für Füllmaschinen zum Abfüllen eines flüssigen Füllgutes in Flaschen oder dgl. Behälter

Title (fr)

Tête de remplissage pour embouteilleuse pour remplir des bouteilles ou des récipients similaires avec un liquide

Publication

EP 0614849 B1 19960117 (DE)

Application

EP 94103200 A 19940303

Priority

DE 4307521 A 19930310

Abstract (en)

[origin: EP0614849A1] The invention relates to a filling-tube-less filling head or a filling head with a short filling tube for filling machines for filling bottles (2) or similar containers with a liquid. For treating the particular container (2) with a sterilisation medium, preferably with steam, there is provided a sterilisation tube (14) which can be moved from an upper stroke position into a lower stroke position, in which the sterilisation tube is arranged in such a manner in the container, with at least one opening formed in the region of the lower tube end (14'), that the container bottom (2''), which lies opposite a container opening (2'), is, in particular, also sufficiently subjected to the sterilisation medium emerging out of the opening into the container interior or removed from the container interior through the opening via the sterilisation tube. <IMAGE>

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IPC 8 full level

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