

Title (en)

DEVICE FOR FILLING A CONTAINER WITH BEVERAGES THROUGH THE BOTTOM OF SAID CONTAINER

Title (de)

VORRICHTUNG ZUM BEFÜLLEN EINES BEHÄLTERS MIT GETRÄNKEN DURCH DEN BODEN DES BEHÄLTERS

Title (fr)

DISPOSITIF DE REMPLISSAGE DE BOISSONS D'UN CONTENANT PAR SON FOND

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Application

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Abstract (en)

[origin: WO2016166475A1] The invention relates to a device for filling a beverage container (4) through the bottom (11) of said container, the device comprising an electromagnetic valve (2), and a filling nozzle (1) designed to be inserted through a self-closing body (5) arranged in one of the walls of the container (4), the nozzle (1) comprising an inner conduit and an injection mouth (9) and having an axis that is eccentric in relation to the centre of the bottom (11) of the container (4), the orientation of the outflow of the injection mouth (9) being at an angle θ in relation to the X axis along a plane that includes the vertical axis of the container (4) and the central axis of the filling nozzle (1), said angle θ being greater than 60° , and the injection mouth of the nozzle being inclined and positioned at a distance from the bottom (11) of the container (4) when said container is in the filling position.

IPC 8 full level

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