

Title (en)
FILLING NOZZLE

Title (de)
FÜLLDÜSE

Title (fr)
BUSE DE REMPLISSAGE

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Abstract (en)
[origin: WO2006091159A1] The invention relates to a method intended for filling a container, for example a tube, with at least two different types of substances so that a lasting pattern is formed, and to a filling nozzle (1) intended for use in the method. The filling nozzle (1) is provided with a first duct (2) and a second duct (3), said first duct (2) comprising a connection (11) to a first feed duct and said second duct (3) comprising a connection (12) to a second feed duct, and said first and second ducts (2, 3) having orifices (8, 10) at a remote end (13) of the filling nozzle (1). The first duct (2) is provided at its orifice (8) with a first valve (7) intended to regulate the flow in the first duct (2) and the second duct (3) is provided at its orifice (10) with a second valve (9) intended to regulate the flow in the second duct (3). The invention also relates to a machine for filling containers and comprising the filling nozzle (1) described above, and to use of the filling nozzle (1) in order to obtain a lasting pattern in a container.

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