

Title (en)

SYSTEM FOR DISPENSING A FOAM OF A FLUID PRODUCT

Title (de)

ABGABEVORRICHTUNG FÜR SCHAUM EINES FLÜSSIGEN PRODUKTES

Title (fr)

SYSTÈME POUR LA DISTRIBUTION D'UNE MOUSSE D'UN PRODUIT FLUIDE

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Application

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Abstract (en)

[origin: WO2014016427A1] The invention relates to a system for dispensing a foam of a fluid product (P) comprising: a head (3) wherein is formed a mixing chamber (4) having a passage for product (23) intended to be in communication with a source of product (24) and a passage for air (25) intended to be in communication with a source of air (26); a unit for foaming (5); a supply valve (30) of the mixing chamber (4) which comprises a product valve (31) and an air valve (32), each of said valves being arranged to open the passage for product (23) - respectively for air (25) - in order to supply the mixing chamber (4) using a pressure that the source of product (24) - respectively of air (26) - exerts on it; the mixing chamber (4) having a passage for return air (33) which is provided with an anti-return valve (34) arranged to be opened under the effect of a vacuum in the mixing chamber (4), the supply valve (30) being arranged to open the passage for air (25) using a vacuum that the source of air (26) exerts on it.

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