

Title (en)
NOZZLE FOR DISPENSING A LIQUID OR PASTY MATERIAL

Title (de)
AUSGIESSER FÜR FLÜSSIGE ODER PASTÖSE PRODUKTE

Title (fr)
EMBOUT DE DISTRIBUTION DE PRODUITS LIQUIDES OU PATEUX

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Application
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Abstract (en)
[origin: WO9725253A1] A nozzle for dispensing a liquid or pasty material (P) is disclosed. The nozzle may be mounted on a pressurisable container (R) and includes a sleeve (1) with an end (11) connectable to the container (R) as well as a discharge opening (10). The nozzle further includes a movable seal (2) mounted within the sleeve (1) and consisting of a rod (21) with a stopper (20) supported on the outer end thereof to form a discharge valve together with the discharge opening (10), and a transverse wall (22) arranged at the inner end of said rod to define a flow channel for the material (P) and engage resilient return means (3) for returning the movable seal (2) to the closed position in which the stopper (20) is sealingly inserted into the discharge opening (10). The nozzle also comprises an inlet valve consisting of a flexible circumferential lip (23) that sealingly divides the material flow channel around the rod into an upstream compartment and a downstream compartment.

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