

Title (en)

METHOD FOR SUPPLYING PRINTING MACHINES WITH PRINTING INK

Title (de)

VERFAHREN ZUM VERSORGEN VON DRUCKMASCHINEN MIT DRUCKFARBEN

Title (fr)

DISPOSITIF POUR ALIMENTER DES MACHINES A IMPRIMER EN ENCRES

Publication

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Application

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Abstract (en)

[origin: DE19731601A1] The invention relates to a method for supplying printing machines with printing ink or other similar colored chemical products in which the printing ink or the colored products can be delivered to an ink duct by means of an arrangement for dispensing high viscous media. The forwarded material is placed inside of a flexible plastic receptacle provided with a formed screw socket. The method provides that a) the pressure vessel (3) is configured as a piston-cylinder unit, b) the plastic receptacle (1) has a circular cylindrical shape such that the outer diameter of said plastic container fits within the inner diameter of the pressure vessel (3), c) a ring-shaped free space is produced in the outer foredge between the front of the plastic receptacle (1) and the cylinder cover (9) or the piston area of the main piston (6), and d) the plastic receptacle (1) inserted inside of the working area of the piston-cylinder unit can be axially compressed by the piston (6).

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