

Title (en)

DISPENSER FOR LIQUIDS OR FOR VISCOUS OR SPRAYABLE PRODUCTS

Title (de)

SPENDER FÜR FLÜSSIGKEITEN ODER FÜR ZÄHFLÜSSIGE ODER VERSPRÜHBARE PRODUKTE

Title (fr)

DISTRIBUTEUR POUR LIQUIDES OU POUR PRODUITS VISQUEUX OU A PULVERISER

Publication

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Application

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Abstract (en)

[origin: US6705493B1] Disclosed is a dispenser for liquids or for viscous or sprayable products to which a disposable container is tightly attached and to which a dosage device is attachable. The inventive dispenser is provided with a cylinder-housing (3), suction or compression cylinders which can be moved back and forth (1) and a valve between the suction and pressure cylinders. For the purpose of producing a dispenser suitable for liquids of differing consistencies which avoids contact between the liquid and metal parts and the invasion of bacteria in the air, the invention proposes that the cylinder housing at one end accommodates the cylinder (1) which has a pressure spring (2) located in a recess and that at the other end a valve seat (5) is provided with a membrane disk (4) which is stretched at the periphery thereof in order to close off the container or open the through-flow from said container.

IPC 1-7

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IPC 8 full level

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