

Title (en)
METERING MODULE, AND METHOD OF METERING PASTY PRODUCTS

Title (de)
MESSMODUL SOWIE VERFAHREN ZUM MESSEN VON PASTÖSEN PRODUKTEN

Title (fr)
MODULE ET PROCEDE DE MESURE DE PRODUITS PATEUX

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Application
EP 03766418 A 20030725

Priority

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Abstract (en)
It comprises a hollow prismatic shaped tank (2) for pasty products and pushing means for the pasty, formed of a vertical-action piston (4) which runs tight within the tank coaxially to the tank. Opening and closing means, adapted for opening and closing an outlet (3) of the said tank, comprise a lower metering valve (5), the body of which (6) contains an internal space (7) for a vertical axle (8) which opens into the tank, the sealing element (12) of the valve being a closing head (9), which is movable between a maximum open position and a closed position, on which the main base (11) of the seal remains essentially level with the valve outlet (31), closing the tank. The pasty product, in particular paint ink, can be provided in a deformable container which is introduced in the hollow prism. <IMAGE>

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