

Title (en)

BAG FOR STORING AND DISPENSING GRANULAR, POWDERY OR LIQUID PRODUCTS AND PRODUCTION METHOD THEREOF

Title (de)

SACK FÜR DAS LAGERN UND ABGEBEN VON GRANULATEN, PULVERFÖRMIGEN ODER FLÜSSIGEN PRODUKTEN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

SAC D'EMBALLAGE DE CONSERVATION ET DE DISTRIBUTION DE PRODUITS GRANULES PULVERULENTS OU LIQUIDES ET PROCÉDE DE FABRICATION

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Application

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Abstract (en)

The invention relates to a hermetically-sealed bag of the type which is used to transport and dispense granular, powdery or liquid products and which is made from sheet of paper, plastic material or plastic/metal material. The inventive bag is soldered longitudinally and transversely such that it can be incorporated into a cardboard parallelepiped container and is particularly suitable for use in a box comprising a dispensing system, such as a pour spout, which is made from the same piece of cardboard as the box. During the production and filling process, a flexible delivery tube is formed inside the bag at the upper edge thereof by means of two soldered joints or one double-width soldered joint with a central vertical cut, without the need for any additional parts. Said tube is affixed to the pour spout such that the user only has to open the end of the tube which is connected to the pour spout of the box in order to dispense the product. The invention also relates to a method of producing said dispensing tube-equipped bag and the pour spout-equipped box. <IMAGE>

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