

Title (en)

TUBE, DOSING DISPENSER, OR CONTAINER WITH AN IMPROVED EMPTYING CAPACITY, A LONGER SHELF LIFE, AND SPACE FOR AN INSTRUCTION LEAFLET, AND THE FILLING AND EMPTYING PROCESS OF THE SAME

Title (de)

TUBE, DOSIERSPENDER, ODER BEHÄLTER MIT VERBESSERTEM ENTLEERUNGSGRAD, LÄNGERER LAGERUNGSZEIT, BEIPACKZETTELRAUM, SOWIE DEREN FÜLL- UND ENTNAHMEVORGANG

Title (fr)

TUBE, DISTRIBUTEUR OU RECIPIENT PRESENTANT UN MEILLEUR DEGRE DE VIDAGE, UNE PLUS GRANDE DUREE DE STOCKAGE, UN ESPACE DESTINE A UNE NOTICE, ET PROCEDE DE VIDAGE ET DE REMPLISSAGE DU TUBE, DISTRIBUTEUR OU RECIPIENT

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Abstract (en)

[origin: WO2005019055A1] The invention relates to a tube for storing and dispensing viscous to pasty products, said tube comprising a tube shoulder (16), an extraction tube (17), and a tube jacket (13). Once the tube has been filled with a product to be dispensed, it is sub-divided by means of a piston (4) comprising a separating strip (10) and a handle (11), and can be moved axially in the direction of the tube. Once the piston has been introduced into the tube, the lower edge region of the piston is connected to the corresponding tube jacket in an airtight and annular manner, for example by means of ultrasound. The disassembly of the piston is carried out by destroying pre-defined separating channels (9), removing a separating strip (10), in such a way as to ensure that the piston moves inside the tube in order to empty the same.

IPC 8 full level

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