

Title (en)

PACKAGING DEVICE FOR DOSES OF A PASTY SUBSTANCE AND METHOD FOR PRODUCING SAME.

Title (de)

VORRICHTUNG ZUM VERPACKEN VON PORTIONEN PASTÖSER MASSE UND VERFAHREN ZU IHRER HERSTELLUNG.

Title (fr)

DISPOSITIF CONSTITUANT EMBALLAGE POUR DOSES DE MATIERE PATEUSE ET SON PROCEDE DE FABRICATION.

Publication

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Application

EP 93900132 A 19921218

Priority

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- BE 9200054 W 19921218

Abstract (en)

[origin: WO9314003A1] A packaging device for doses of a pasty substance. The device consists of two sheets (1, 2) placed one on top of the other and rigidly welded together. The first, forming sheet (1) comprises, for each dose, a deformed portion (3) directed away from the joining surface and shaped as a recess defining a space (4) for receiving the pasty substance dose. The device further comprises an outlet (5) for the dose with one end open (6) and the other opening into the recess, as well as a flexible sealing membrane (8) acting as a partition (9) between the recess (3) and the outlet (5), and connected to said first sheet (1) containing the recess in the region of the outlet (5) so as to form a frangible seal. Said device is essentially characterized in that, in the region of said outlet (5), the first and second sheets are completely undeformed prior to welding, and in that said outlet (5) consists of an unwelded portion forming a channel between the first, sheet containing the recess and the second sheet.

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IPC 8 full level

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