

Title (en)
TUBE-LIKE CONTAINER

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Application
EP 85105867 A 19850513

Priority
DE 8430509 U 19841017

Abstract (en)
[origin: EP0178377A2] The tube-like container is suitable for discharging a spreadable content in a relatively wide bead and it allows convenient distribution of the product to be spread in a wide bead. The tube-like container is generally suitable for extrudable product to be spread, in particular for spread cheese or food of comparable consistency, in accordance with a novel food packaging, in particular cheese packaging in tubular form. The tube-like container has at its outlet end an outlet device which can be closed by an associated screw cap, which outlet device is constructed as an outlet spread distributor to achieve a pressed-out bead of the product to be spread corresponding in shape and dimension to the application. The outlet spread distributor preferably consists of a base part, which is inserted in the end wall or is connected to the latter, and an outlet nozzle part, adjoining said base part at the end, with an end-side outlet aperture, the outlet spread distributor having in its cross-sectional configuration, at least in the sectional plane perpendicular to the main dimension, a rounded gradual transition from the relatively larger transverse dimension in the lower part to the relatively smaller transverse dimension of the outlet aperture in the upper part. According to an embodiment which is particularly advantageous for food applications, in particular for cheese packaging, the outlet aperture is hermetically sealed by a tear-off closure in the finished packaged state. The tear-off closure can be constructed as an injection moulding which is moulded onto the end of the outlet nozzle part and can be produced integrally with said end. The tear-off closure serves as a factory hermetic seal of the outlet aperture and guarantees a hermetic seal of the tube content from the filling operation at the factory until it is torn off by the user when the tube is used for the first time. <IMAGE>

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CPC (source: EP)
B65D 35/38 (2013.01)

Citation (search report)
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