

Title (en)

Cartridge with a frangible base for paste products

Title (de)

Kartusche mit zerbrechbarem Boden für pastöse Produkte

Title (fr)

Cartouche pour produits pâteux muni d'un fond frangible

Publication

EP 0732270 B1 20000809 (FR)

Application

EP 95400582 A 19950316

Priority

EP 95400582 A 19950316

Abstract (en)

[origin: EP0732270A1] The cylindrical grease polythene cartridge for use in a distributing gun has a tubular body (1) closed at one end by a bottom (2) moulded with cartridge side wall. Its other end is sealed by a removable plug. A connection zone of least resistance (4) is provided between the bottom periphery and the end of the tubular body. This zone is formed by a circular groove whose depth is equal to a fraction of the thickness of the bottom. A gripping ring (5) connected to the bottom enables easy separation of the bottom along the whole of its surface before use in the gun to obtain a smooth passage through which the grease can flow. Inside the connecting zone, in the radial direction, is a second zone (6) of least resistance, concentric with the first, so as to form between them a circular tearable band (7). These external and internal zones are connected by radial connecting zones of least resistance (9), directed towards the bottom centre, forming a tearing band (10'), whose end is connected to the gripping ring.

IPC 1-7

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IPC 8 full level

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