

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

**B65D 17/40**

IPC 8 full level

**B65D 17/40** (2006.01)

CPC (source: EP)

**B65D 17/4011** (2017.12)

Designated contracting state (EPC)

AT BE CH DE GB IE LI NL SE

DOCDB simple family (publication)

**EP 0732270 A1 19960918; EP 0732270 B1 20000809**; AT E195291 T1 20000815; DE 69518307 D1 20000914; DE 69518307 T2 20010613

DOCDB simple family (application)

**EP 95400582 A 19950316**; AT 95400582 T 19950316; DE 69518307 T 19950316