

Title (en)
Dispenser for delivering pasty compounds.

Title (de)
Spender zum Ausgeben von pastösen Mischungen.

Title (fr)
Distributeur pour délivrer des composés pâteux.

Publication
EP 0457452 A2 19911121 (EN)

Application
EP 91303817 A 19910426

Priority
DE 4015549 A 19900515

Abstract (en)
A dispenser (Sp) for delivering a pasty compound, e.g. toothpaste, (1) comprises a cartridge (K) in the form of a shell, which cartridge is arranged in a housing (2) and contains the compound (1), to which cartridge shell (4) there is assigned at the end (b) opposite its mouthpiece opening (3) a cutting blade (17) that dissects the cartridge wall in accordance with the evacuation of the compound, and is characterized by a dissecting overrunning of the abutment (16) of the housing (2), which abutment supports a cartridge plunger (11). The cartridge shell (4) can be displaced axially against the cutting blades (17) by actuating from the end of the mouthpiece opening, and the cutting blades (17) may cross a through-channel (18) for the cartridge shell (4) located between the abutment (16) and housing wall (2'). <IMAGE>

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B65D 83/0033 (2013.01 - EP); **B67D 3/00** (2013.01 - KR)

Cited by
US2013105515A1; US5984553A; EP0635223A3; US5513778A; US7651012B2; US7520406B2; US7527446B2; WO02083524A1

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