

Title (en)  
DISPENSER FOR PASTY PRODUCTS

Publication  
**EP 0315077 B1 19930811 (DE)**

Application  
**EP 88118019 A 19881028**

Priority  
DE 3737832 A 19871106

Abstract (en)  
[origin: JPH01153476A] PURPOSE: To accurately dispense the products in a desired position by mounting a pump chamber and a stripe chamber of a dispensing unit radially adjacent one another, and not comprising a valve which can freely communicate with the container cavity. CONSTITUTION: When a closing cap 28 is removed, and an operational cap 13 is pushed down, a projection 25 of the operational cap 13 pushes an operational finger 23, and a closing portion 21 is pivotally moved outwardly. Simultaneously, the pressure generated by the downward motion of a piston 10 and kept by an extension spring of a follower piston 4, dispenses the toothpaste in a container 2 through an inlet opening 17' of a first nozzle body 17. Further the rise of pressure is generated on the boundary between the toothpaste and the colored base in a stripe chamber 6, and the moved toothpaste is flown through the first nozzle body 17, so that a limited amount of colored paste is flown through an opening 18 to be placed on a circumferential portion of the toothpaste body in the dispensing passage 29 by the resulting differential pressure.

IPC 1-7  
**B65D 47/34**

IPC 8 full level  
**B05B 11/00** (2006.01); **B65D 47/34** (2006.01); **B65D 83/00** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP US)  
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