

Title (en)
FEEDING PISTON

Title (de)
NACHLAUFKOLBEN

Title (fr)
PISTON D'ALIMENTATION

Publication
EP 1667920 B1 20070523 (DE)

Application
EP 04765630 A 20040927

Priority
• EP 2004010803 W 20040927
• DE 20315111 U 20030930

Abstract (en)
[origin: WO2005032969A1] Disclosed is a feeding piston for a single-use dispenser comprising a receptacle (6) that tapers in a slightly conical manner. The inventive feeding piston is provided with a piston element (2) and a holding element (4) which prevents the feeding piston from moving counter to the conveying direction. The holding element (4) is made of plastic and encompasses different holding segments (30) whose contact surfaces (36) can be placed against the interior peripheral surface of the receptacle (6). The holding segments (30) differ from each other insofar as the final points of the contact surfaces (36) are located at different distances from a center (34) of the holding element (4).

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

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