

Title (en)  
Dispensers for viscous materials.

Title (de)  
Spender für viskose Massen.

Title (fr)  
Distributeurs de produits visqueux.

Publication  
**EP 0369568 A1 19900523 (EN)**

Application  
**EP 89303171 A 19890330**

Priority  
GB 8826685 A 19881115

Abstract (en)  
A dispenser for dispensing viscous material from a cartridge (40) includes a keep (34) having the cartridge and a pneumatic actuator (10) arranged to force pistons in the cartridge to push the material through a dispensing aperture in an outlet boss (44). The keep (34) is pivotably mounted about a transverse axis (36) to rotate between a cocked position for use and an uncocked position in which the cartridge (40) can be loaded in the keep (34). The axis of rotation of the keep is misaligned with respect to the axis of the pistons in the cartridge in order to urge the keep into the cocked position when a dispensing force is applied.

IPC 1-7  
**B05C 17/005**; **B65D 83/00**; **B65D 83/76**

IPC 8 full level  
**B65D 83/00** (2006.01); **B05C 5/00** (2006.01); **B05C 17/005** (2006.01); **B05C 17/015** (2006.01); **F04B 9/123** (2006.01)

CPC (source: EP)  
**B05C 17/00513** (2013.01); **B05C 17/00516** (2013.01); **B05C 17/00553** (2013.01); **B05C 17/015** (2013.01)

Citation (search report)

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- [X] FR 2580522 A1 19861024 - HILTI AG [LI]
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- [A] EP 0236129 A2 19870909 - COX NEWBURY LTD [GB]

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Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

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**EP 0369568 A1 19900523**; GB 8826685 D0 19881221; JP H02144168 A 19900601

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