

Title (en)  
Dispenser for cartridges

Title (de)  
Ausgabegerät für Kartuschen

Title (fr)  
Distributeur pour cartouches

Publication  
**EP 0919290 A3 20000329 (DE)**

Application  
**EP 98122425 A 19981126**

Priority  
DE 19753146 A 19971129

Abstract (en)  
[origin: EP0919290A2] The output device has a thrust device with a cylinder (4) and piston arrangement. The piston is displaced by pressure on one end. A pressure chamber is at least partly formed in the cylinder on the drive side of the piston. A valve regulates a connection line between a pressurized gas bottle (7) and the pressure chamber. A locking device can hold the piston in any position. An Independent claim is also included for a pressure reduction valve for the output device.

IPC 1-7  
**B05C 17/015**

IPC 8 full level  
**B05C 17/015** (2006.01)

CPC (source: EP)  
**B05C 17/015** (2013.01)

Citation (search report)

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- [Y] US 4376498 A 19830315 - DAVIS JR GEORGE B [US]
- [A] FR 2049299 A5 19710326 - DIENY ALFRED
- [A] EP 0490555 A1 19920617 - MILBAR CORP [US]

Cited by  
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Designated contracting state (EPC)  
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