

Title (en)  
Pistol with precocked percussion pin

Title (de)  
Pistole mit vorgespanntem Schlagbolzen

Title (fr)  
Pistolet comportant un percuteur préarmé

Publication  
**EP 0973005 A3 20010307 (DE)**

Application  
**EP 99890171 A 19990528**

Priority  
AT 47998 U 19980714

Abstract (en)  
[origin: EP0973005A2] A piston with a tensioned bolt action has the bolt held back by a retainer (20). The bolt spring (8) is tensioned either by pulling back the slide or by the recoil of the previous round. The trigger release pushes back the retainer with a sliding action, backed by a second spring. The front of the retainer slides over a fixed support (35) for the initial part of the slide action, followed by a tilt action caused by a sloping part (37) of the retainer. This allows the retainer to be depressed by the force of the bolt spring and release the bolt. The retainer is reset to hold the bolt after the recoil action.

IPC 1-7  
**F41A 19/31**

IPC 8 full level  
**F41A 17/46** (2006.01); **F41A 19/16** (2006.01); **F41A 19/31** (2006.01)

CPC (source: EP US)  
**F41A 17/46** (2013.01 - EP US); **F41A 19/16** (2013.01 - EP US); **F41A 19/31** (2013.01 - EP US)

Citation (search report)

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- [A] EP 0785404 A2 19970723 - SAM LUGANO SA [CH]
- [A] US 3103758 A 19630917 - GARY WILHELM
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