

Title (en)  
Semiautomatic hand gun.

Title (de)  
Halbautomatische Feuerwaffe.

Title (fr)  
Arme à feu portative semi-automatique.

Publication  
**EP 0057733 A1 19820818 (EN)**

Application  
**EP 81100818 A 19810205**

Priority  
EP 81100818 A 19810205

Abstract (en)  
A semi-automatic pistol which may be fired in a double-action manner or a single-action manner. The pistol includes a barrel locating structure wherein the front portion of the barrel (300) has two surfaces (317, 318) oblique with respect to the longitudinal axis (301) of the barrel; the oblique surfaces (317, 318) engage the cylindrical internal wall of the bushing (303) when the gun is in the firing position to secure the barrel (300) and improve the accuracy of the gun. The gun further includes a safety mechanism for simultaneously preventing the firing pin from moving forward and the hammer from impacting the firing pin, and the gun also includes a segmented firing pin and a hammer actuator with ball bearings. Further a method of machining a gun barrel and a take-down assembly for the pistol are described.

IPC 1-7  
**F41C 21/22**; F41C 19/00; F41C 17/00; F41C 5/00

IPC 8 full level  
**F41A 5/04** (2006.01); **F41A 11/00** (2006.01); **F41A 17/64** (2006.01); **F41A 17/74** (2006.01); **F41A 19/14** (2006.01); **F41A 19/48** (2006.01); **F41A 21/48** (2006.01); **F41A 25/22** (2006.01)

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Citation (search report)  
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