

Title (en)

BOLT BUFFER FOR AUTOMATIC FIREARMS

Publication

**EP 0130355 B1 19870729 (DE)**

Application

**EP 84105996 A 19840524**

Priority

CH 368183 A 19830705

Abstract (en)

[origin: ES8505099A1] A breechblock buffer serves for catching the recoiling breechblock following the firing of a cartridge. This breechblock buffer comprises a buffer piston and a compressible liquid. With the heretofore known breechblock buffers there is provided a container housing a compressed gas. The invention contemplates eliminating the need for such container. Instead of a gas container there is provided a packet or set of plate springs serving as an elastic structure. Furthermore, the breechblock buffer possesses a recoil buffer device. For guiding and sealing the buffer piston, a guide ring is arranged between two sealing rings.

IPC 1-7

**F41D 11/12**

IPC 8 full level

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CPC (source: EP US)

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