

Title (en)  
APPARATUS

Title (de)  
VORRICHTUNG

Title (fr)  
APPAREIL

Publication  
**EP 1368608 A1 20031210 (EN)**

Application  
**EP 02708455 A 20020313**

Priority  
• GB 0201017 W 20020313  
• GB 0106132 A 20010313  
• GB 0116789 A 20010710

Abstract (en)  
[origin: WO02073115A1] Various items of apparatus are disclosed including: 1) a gun (2) having a body (3), a trigger mechanism (4-21), a barrel (34), a magazine for holding a plurality of projectiles, and a traversing mechanism (44)) for advancing the magazine stepwise and unidirectionally through a transverse aperture (30) through the body (3), 2) a device for dosing an exact amount of propellant material into the magazine, 3) a device for inserting a primer into the magazine, 4) a device for removing a used primer from the magazine and/or seating a projectile in the magazine, and (5) bullets of which one is particularly designed for the user with the gun (2).

IPC 1-7  
**F41A 9/64**; **F42B 33/02**; **F42B 33/04**; **F42B 12/34**; **F42B 14/00**; **F42B 14/02**

IPC 8 full level  
**F41A 9/64** (2006.01); **F42B 12/34** (2006.01); **F42B 14/00** (2006.01); **F42B 14/02** (2006.01); **F42B 33/02** (2006.01); **F42B 33/04** (2006.01)

CPC (source: EP US)  
**F41A 9/64** (2013.01 - EP US); **F42B 12/34** (2013.01 - EP US); **F42B 14/00** (2013.01 - EP US); **F42B 14/02** (2013.01 - EP US); **F42B 33/0292** (2013.01 - EP US); **F42B 33/04** (2013.01 - EP US)

Citation (search report)  
See references of WO 02073115A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 02073115 A1 20020919**; CZ 20032719 A3 20040317; EP 1368608 A1 20031210; US 2006123684 A1 20060615; US 2008016745 A1 20080124

DOCDB simple family (application)  
**GB 0201017 W 20020313**; CZ 20032719 A 20020313; EP 02708455 A 20020313; US 47247804 A 20041227; US 58645706 A 20061025