

Title (en)  
Automatic gas powered gun

Title (de)  
Automatische Gaswaffe

Title (fr)  
Arme à gaz comprimé

Publication  
**EP 1729082 A1 20061206 (EN)**

Application  
**EP 05104862 A 20050603**

Priority  
EP 05104862 A 20050603

Abstract (en)  
A gas powered gun for repeated discharge of projectiles, comprising a barrel adapted to receive a projectile from a magazine, a pressure chamber adapted to communicate with a compressed gas cartridge fitted to the gun, an open-close valve for exhausting compressed gas from said chamber to discharge a projectile in the barrel, and a hammer arranged to actuate said open-close valve. The gun comprises a chamber for collecting partly expanded compressed gas after said gas has been used to discharge said projectile, a piston arranged in a housing and being mechanically connected to said hammer, and a channel for directing said partly expanded gas into said housing, so that said gas will force said piston to move, thereby bringing said hammer to a ready-for-fire-position.

IPC 8 full level  
**F41B 11/72** (2013.01)

CPC (source: EP US)  
**F41B 11/723** (2013.01 - EP US)

Citation (search report)  
• [X] EP 1416244 A1 20040506 - WESTERN ARMS CORP [JP]  
• [A] US 5063905 A 19911112 - FARRELL KENNETH R [US]

Cited by  
RU180703U1; EP3064884A1; US11378352B1; US11709032B2

Designated contracting state (EPC)  
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AL BA HR LV MK YU

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**EP 1729082 A1 20061206; EP 1729082 B1 20080917**; AT E408798 T1 20081015; DE 602005009808 D1 20081030; ES 2313218 T3 20090301; US 2006278205 A1 20061214

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