

Title (en)  
TOY GUN RECOIL GENERATING DEVICE

Title (de)  
SPIELZEUGPISTOLENRÜCKSTOSSERZEUGUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE GÉNÉRATION DE REcul D'ARME DE JEU

Publication  
**EP 3663698 B1 20220803 (EN)**

Application  
**EP 18210818 A 20181206**

Priority  
EP 18210818 A 20181206

Abstract (en)  
[origin: EP3663698A1] A toy gun recoil generating device is revealed. The toy gun includes a frame and a barrel connected to each other. A handle and a trigger group are disposed under the frame while a piston chamber is provided in the frame. An action piston is mounted in the piston chamber in such a manner that it is normally pushed by a first spring to move forward. A scope mount base and a fixing seat are disposed over the frame and located at a front part and a rear part of the frame respectively. An insertion hole is formed on the center of the scope mount base, allowing a slide to be connected with the scope mount base after being inserted into the insertion hole. A bolt is mounted in the slide and located between the slide and the fixing seat in such a manner that it is normally extended by the elastic force of a second spring.

IPC 8 full level  
**F41A 33/06** (2006.01); **F41B 11/643** (2013.01)

CPC (source: EP)  
**F41A 33/06** (2013.01); **F41B 11/643** (2013.01)

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