

## SYSTEM FOR EVACUATING CARTRIDGES

### ABSTRACT

5 System for evacuating cartridges, applied to a firearm  
1, said firearm comprising a breech 14, a firing  
chamber 12 in which the projectile that will come out  
through a barrel 13 is fired.  
Said evacuation system comprises an evacuation tray 2,  
10 adapted to receive the cartridge following upon  
deflagration of an ammunition, and a movement mechanism  
3, adapted to move such a tray 2.  
Said movement mechanism 3 turns the evacuation tray 2  
about an axis "X", parallel to the axis of the barrel  
15 13 of the firearm 1, in a preset and appropriately  
cadenced way, passing from a first position, where the  
cartridge is received, to a second position, where the  
cartridge is expelled by the expulsion mechanism 5, and  
*vice versa*.

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**Figure 1**

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