

ABSTRACT

A method of controlling the release of bullets from a firearm by user behavior, including monitoring the spatial orientation of a virtual vector representing the orientation of a barrel of the firearm by receiving measurements from sensors installed in or on the firearm, engaging a trigger of the firearm to release a first bullet to a first direction, while the trigger is engaged continuously analyzing the measurements to identify preconfigured motion patterns, releasing bullets automatically responsive to identifying the preconfigured motion patterns, wherein the preconfigured motion patterns include identifying that the user is stabilizing the firearm toward a target that is in a direction that is distinct from the first direction.

FIG. 1A