

ABSTRACT

METHOD FOR ACQUIRING THE COORDINATES OF A TRIGGER POINT OF
5 A PROJECTILE AND FIRE-CONTROL SYSTEM IMPLEMENTING THE
METHOD

The invention relates to a method for acquiring
10 the coordinates of a trigger point (P) of a projectile (4)
above a field part (1) on which a target (5a, 5b, 5c) is
located. The method is characterized in that it comprises
the following steps: emission of at least one laser pulse
having a pre-determined duration and directed towards the
15 target (5a, 5b, 5c); reception of the images reflected with
a receiver equipped with means for the synchronous
visualization of the laser pulses originating from a piece
of observation of the field part (1); recovery of the
coordinates of a desired trigger point (P) when the
20 operator has chosen a location after the piece of
observation was moved. The invention also relates to a
fire-control system using such a method.

Fig. 1