

ABSTRACT OF THE DISCLOSURE

TARGET LOCATING AND ENGAGING SYSTEM

A target locating and engaging system comprising a target having an engagement zone, a target location of a target generated using a target locating system, and a target engagement system which controls a target destruction system. The target engagement system delivers at least one projectile to the target based on the target location. The target engagement system can check an aerial vehicle position of an aerial vehicle with the engagement zone of the target, and if the aerial vehicle position is within the engagement zone of the target, then the target engagement system disables the target destruction system until the aerial vehicle is maneuvered to a safe location before the target destruction system is enabled automatically by a computer to allow the operator to activate the destruction system to destroy or eliminate the hostile targets.

Fig. 1