ABSTRACT

ELECTROMAGNETIC ARTILLERY/GUN

An electromagnetic artillery or electromagnetic gun (10) comprising a barrel (20) with a plurality of stages. Each stage has a series of electromagnets (24). A ferromagnetic projectile (22) is placed at one end and is propelled through the plurality of stages in the barrel, by magnetic pulses generated from the series of electromagnets (24) at each stage, in increasing velocity as the ferromagnetic projectile (22) passes from one stage to another, until the ferromagnetic projectile (22) reaches muzzle velocity.

Fig. 1