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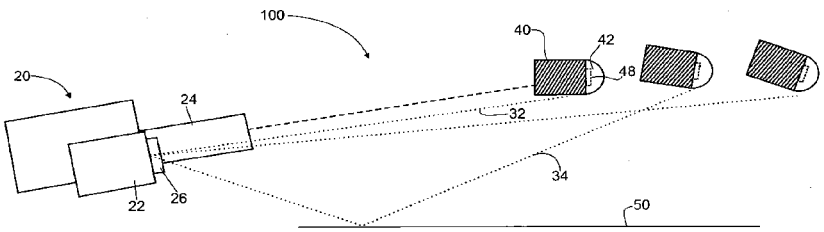


FIG. 1

(57) Abstract: A system for optically programming an in-flight projectile fired from a weapon comprises a fire control device and a controlled projectile. The fire control device comprises an optical transmitter and the projectile comprises a fuze, an optical collector and an optical sensor. The transmitter transmits optical signals to the in-flight projectile in order to program the circuit of the fuze disposed in the projectile.

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