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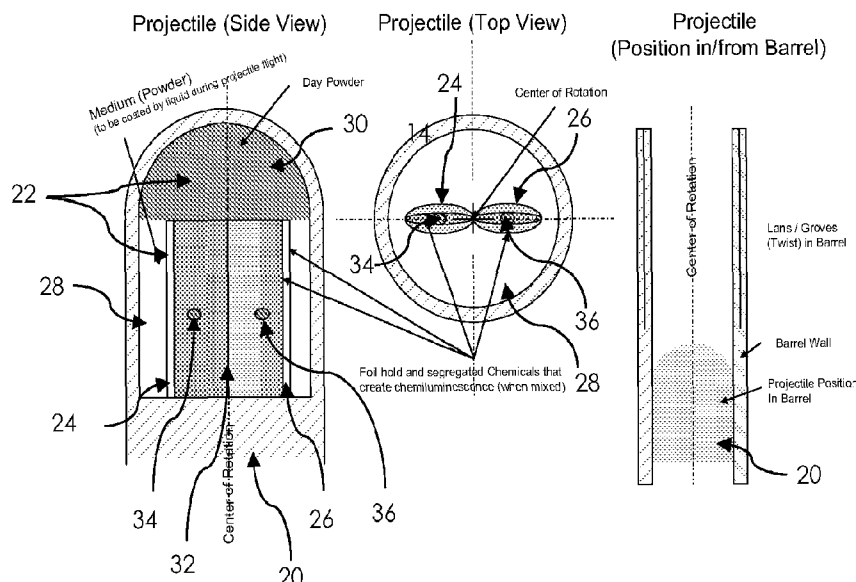


Fig. 2

(57) Abstract: A marking projectile comprises separate compartments that break during launch due to rotation of the projectile as it leaves the barrel of a weapon. Metal pellets contained within the compartments are pressed outward and pierce the compartment walls. This allows for mixing of chemical materials contained within the compartments, so that the materials substantially react by the time the projectile strikes a target. The chemical materials may be a pair of chemi-luminescent components, or components that create heat for thermal marking.