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Ginetto et al.

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- (54) **BREAKAWAY FIN RING FOR PROJECTILE**
- (71) Applicants: **Stephen Ginetto**, Carlstadt, NJ (US);
Andrew Moramarco, Staten Island, NY (US); **Leanne Mohla**, Blairstown, NJ (US)
- (72) Inventors: **Stephen Ginetto**, Carlstadt, NJ (US);
Andrew Moramarco, Staten Island, NY (US); **Leanne Mohla**, Blairstown, NJ (US)
- (73) Assignee: **The United States of America as Represented by the Secretary of the Army**, Washington, DC (US)

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Primary Examiner — Christopher P Ellis
Assistant Examiner — Michael Wang
(74) *Attorney, Agent, or Firm* — Michael C. Sachs

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F42B 14/061; F42B 14/062; F42B 14/064
See application file for complete search history.

(57) **ABSTRACT**
A frangible fin ring for a low velocity, gun-launched projectile includes a circular base with a plurality of trunnions extending radially outward from the circular base. Fins are mounted to the trunnions. A line of frangibility between adjacent trunnions includes a rear notch, a circular opening and a front notch, preferably all axially aligned. Upon impact of the projectile with a target, the fin ring breaks apart at the lines of frangibility and separates from the projectile.

20 Claims, 3 Drawing Sheets

