



US006945154B1

(12) United States Patent
Luth**(10) Patent No.: US 6,945,154 B1**
(45) Date of Patent: Sep. 20, 2005**(54) FINNED CARBINE HANDGUARD ASSEMBLY****(76) Inventor: Randy E. Luth, 10944 147th Ave. SE., Becker, MN (US) 55308****(*) Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.**(21) Appl. No.: 10/758,159****(22) Filed: Jan. 15, 2004****(51) Int. Cl.⁷ F41A 13/12****(52) U.S. Cl. 89/14.1; 89/96****(58) Field of Search 89/14.1, 14.2; 42/85, 96, 105****(56) References Cited****U.S. PATENT DOCUMENTS**

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A gun barrel handguard includes half sections having longitudinally spaced apart fins of plastic material positioned around the exterior of the gun barrel for absorbing heat but preventing it from being quickly transmitted to the exterior of the handguard.

8 Claims, 3 Drawing Sheets