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United States Patent [19]

Smithers

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[54]	SPRING CLIP FOR RETAINING THERMAL CONTACT BETWEEN AN ELECTRONIC DEVICE PACKAGE AND A HEAT SINK				
[75]	Inventor:	Matthew C. Smithers, Lewisville, Tex.			
[73]	Assignee:	Thermalloy, Inc., Dallas, Tex.			
[**]	Term:	14 Years			
[21]	Appl. No.:	13,459			
	U.S. Cl Field of Sea	Sep. 24, 1993 D13/179; D8/395 rch D13/173, 179; D8/349, 395; 361/704, 707, 717; 165/80.3, 185; 174/16.3; 24/458			
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		Smithers	

Primary Examiner—Joel Sincavage Attorney, Agent, or Firm—Jack A. Kanz

[57] CLAIM

The ornamental design disclosed for a spring clip for retaining thermal contact between an electronic device package and a heat sink, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a spring clip for retaining thermal contact between an electronic device package and a heat sink showing my new design;

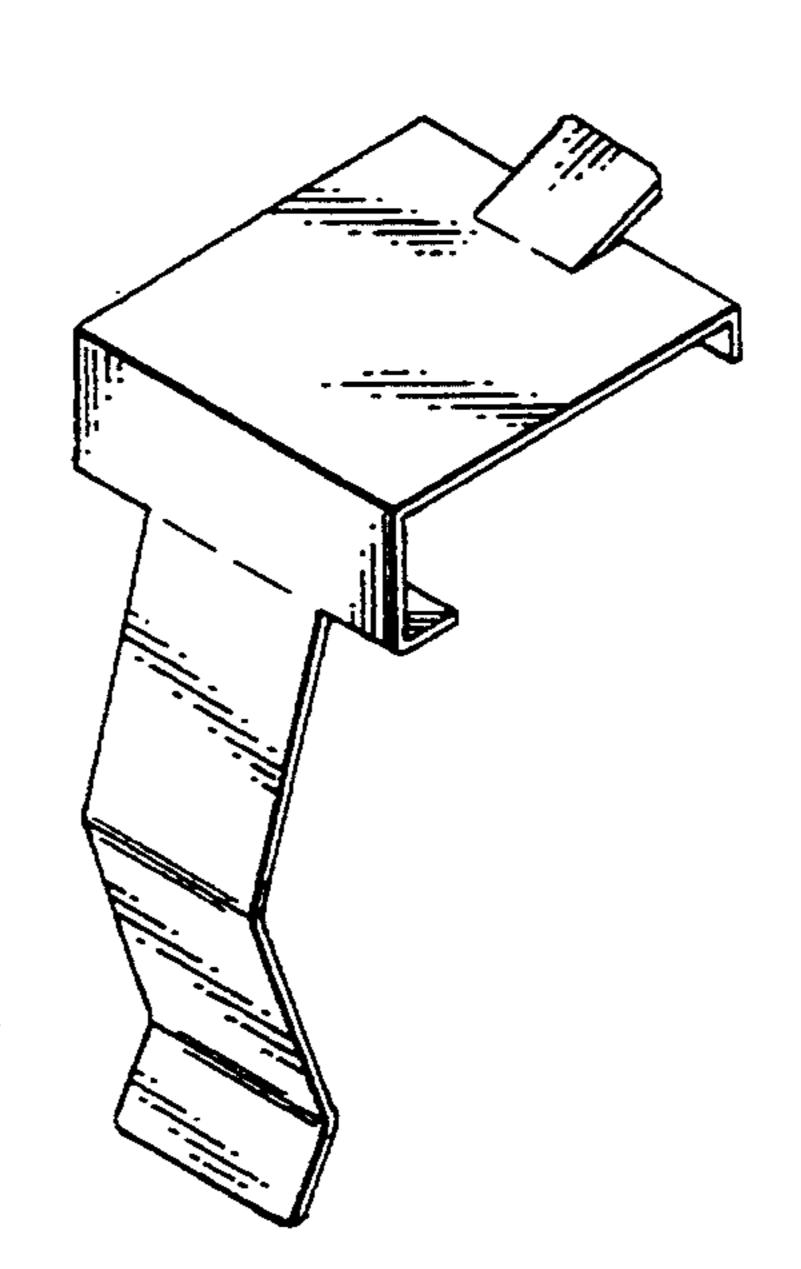
FIG. 2 is a top plan view thereof;

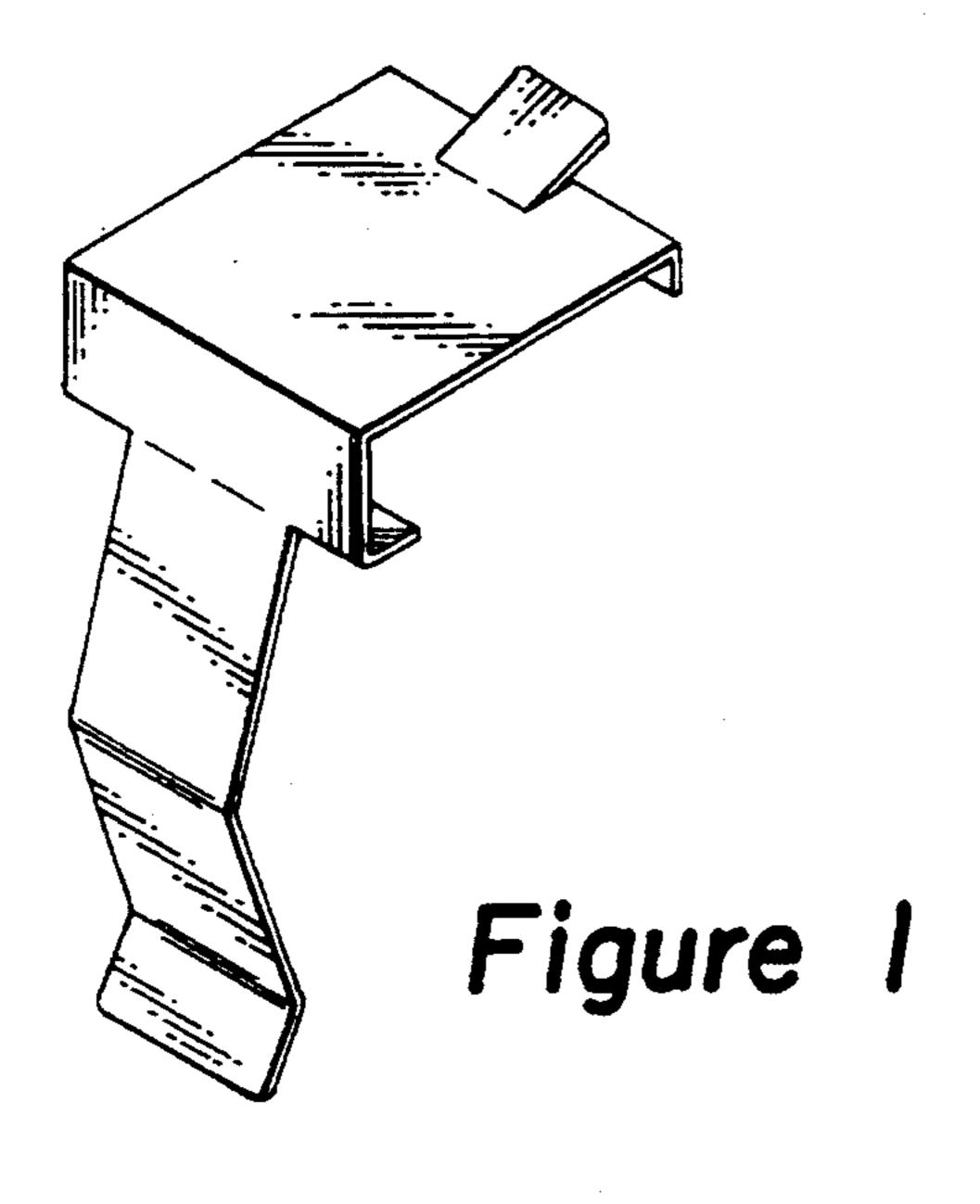
FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a side elevational view thereof, the opposite side view being a mirror image of the view of FIG. 5; and,

FIG. 6 is a bottom plan view of my spring clip for retaining thermal contact between an electronic device package and a heat sink.





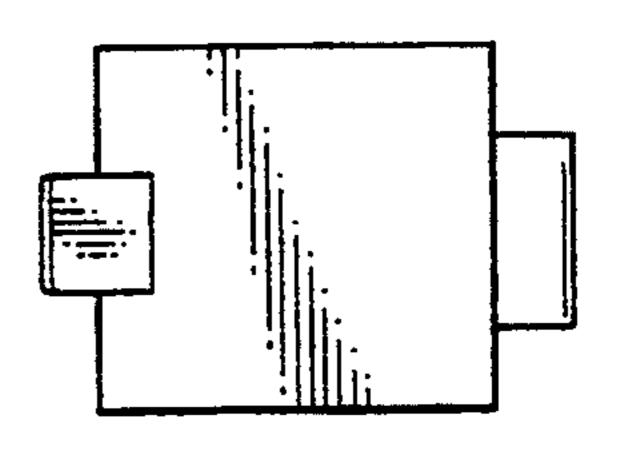
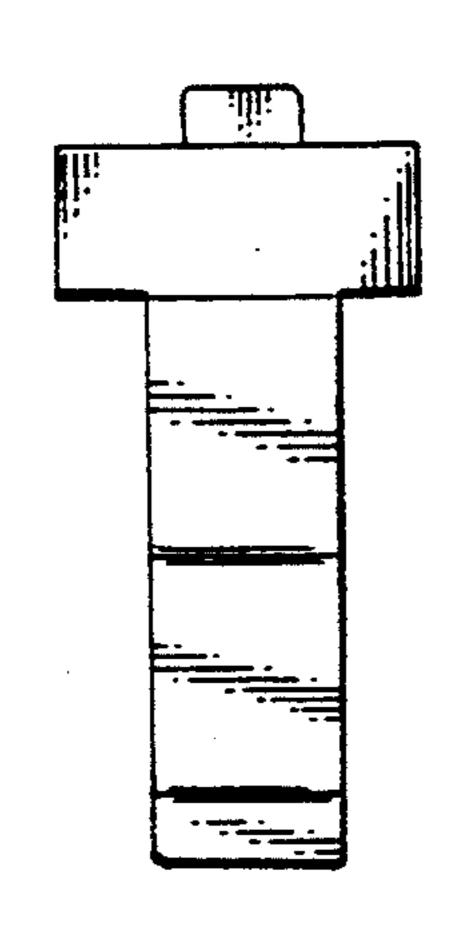
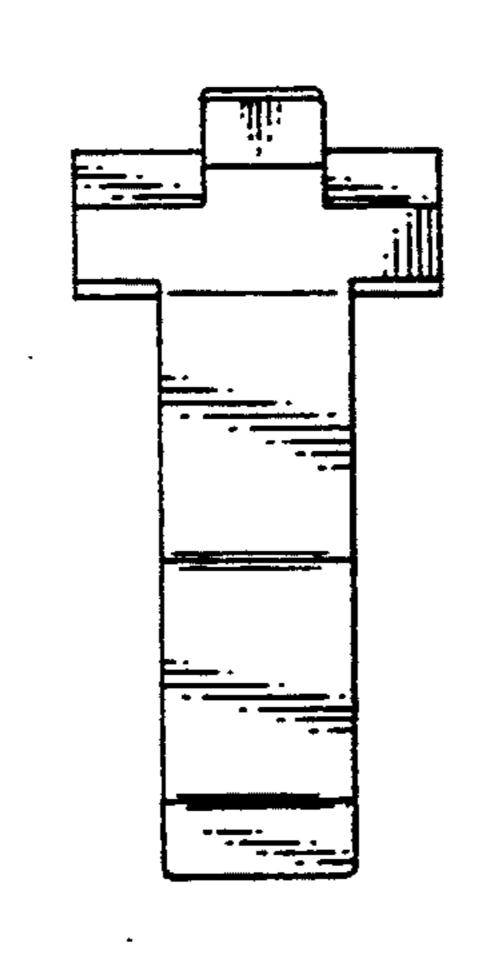


Figure 2





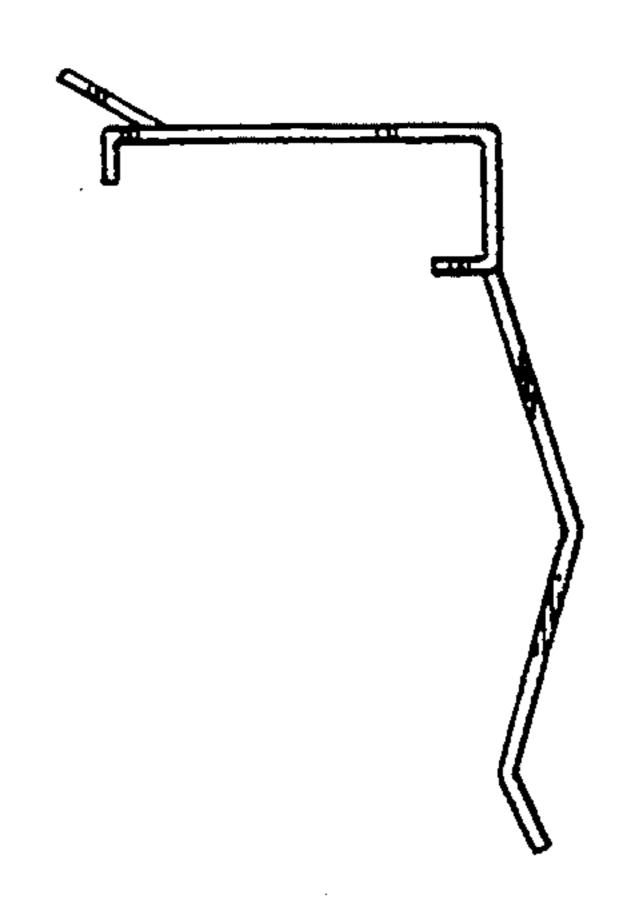


Figure 3

Figure 4

Figure 5

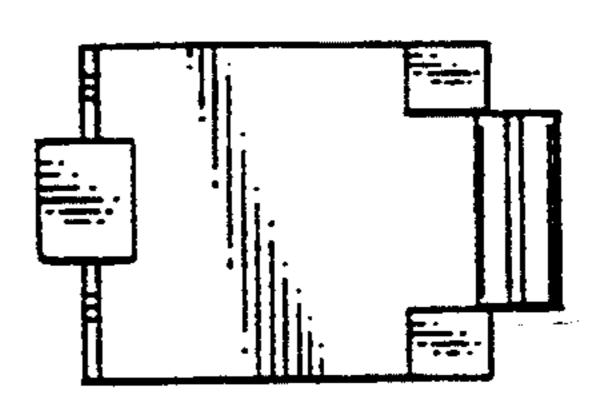


Figure 6