United States Patent [19]

Asanuma

- HEAT RELEASING PLATE FOR MOUNTING [56] [54] SEMICONDUCTOR COMPONENTS
- Yoshihiko Asanuma, Tochigi, Japan Inventor: [75]
- Showa Aluminum Kabushiki Kaisha, [73] Assignee: Osaka, Japan

14 Years [**] Term:

Des. 266,082 [11] ** Sep. 7, 1982 [45]

References Cited **U.S. PATENT DOCUMENTS** 8/1960 Smith 174/16 HS X 2,949,283 3,163,207 12/1964 Schultz 174/16 HS X 3,187,812 6/1965 Staver 174/16 HS X

Primary Examiner—Susan J. Lucas Attorney, Agent, or Firm-Armstrong, Nikaido, Marmelstein & Kubovcik

CLAIM

[21] Appl. No.: 154,984

May 30, 1980 [22] Filed:

Foreign Application Priority Data [30]

Mar. 30, 1980 [TW] Taiwan 6930605

[51]	Int. Cl
[52]	U.S. Cl
[52]	Field of Search D13/23; 165/80 R, 80 A,
[20]	165/80 B, 80 D; 357/81; 174/16 HS

[57]

The ornamental design for heat releasing plate for mounting semiconductor components, as shown and described.

DESCRIPTION

FIG. 1 is a front view of the heat releasing plate for mounting semi-conductor components showing the new design;

FIG. 2 is a plan view thereof; FIG. 3 is a bottom view thereof; FIG. 4 is a right side view thereof; and FIG. 5 is a sectional view taken on line 5-5 of FIG. 1.



																												-	
<u> </u>			· ·							_						-		-					!		F				
		•																								-			
					:																			۱ ۲			- t	·	
							T																						
	╴┛╺┛╺┛。	╢ ┨			ł	4	f	ſ	ſ	4		ſ	٦	4	f	1		1	٦		1	٦	٦					Ī	
	╡╡	╏╻	_	4	الے ا	Ę	ł	4	Ļ	4	4	ł	4	ł	4	4	Ĩ	۲	للے ا	ł	۲	لے	4	Ĩ	4			ſ	đ
					Ę	Ţ	4	Ę	Ļ	Ę	┛	Ļ	Ľ	Ļ	4		4	Ľ	Ļ	Ļ	J	ł		Ļ					4
																					:								

.

U.S. Patent Sep. 7, 1982 Des. 266,082



FIG.3.

-







