## United States Patent [19]

## Earl et al.

3,566,958

4,509,839

4,575,038

Patent Number: Des. 313,399

Date of Patent: \*\* Jan. 1, 1991

4,602,315 7/1986 E	HEAT SINK WITH SPRING CLIP 4,602,315 7/1		[54]
OTHER I	George F. Earl, Meredith; Robert D.	Inventor	[75]
Wakefield Heat Sinks &	King, Laconia, both of N.H.		
tion" Booklet, 1973, p.	Aavid Engineering, Inc., Laconia,	Assignee	[73]
Primary Examiner—Sus	N.H.		<b>-</b> -
Attorney, Agent, or Firm	The portion of the term of this patent	Notice:	[*]
[57]	subsequent to Jun. 14, 2002 has been		LJ
The ornamental design	disclaimed.		
as shown and described.	14 Years	Term:	[**]
DES	980 405	Appl. No	[21]
FIG. 1 is a top, front p	. 007,470	Appi. 140	[21]
with spring clip showing	Jul. 25, 1986	Filed:	[22]
device being shown in b poses; FIG. 2 is a top plan view	D13/179	U.S. Cl.	[52]
	Field of Search		[58]
	6, 388; 357/81; 165/80.1, 80.2, 80.3, 185	361/3	
FIG. 3 is a bottom plan	Defenence Cited		TE (1
FIG. 4 is a front elevation	References Cited		[56]
FIG. 5 is a rear elevation	U.S. PATENT DOCUMENTS		
FIG. 6 is a side elevation the left of FIGS. 1 and	1988 McCarthy D13/23	296,323	D

Zelina ...... 351/81 X

3/1986 Moore ...... 361/386 X

Breese ...... 174/16 HS X

## **PUBLICATIONS**

& Extrusions "Instant Informa-1, Heat Sink, type 435.

san J. Lucas

1—Fish & Richardson

**CLAIM** 

for a heat sink with spring clip,

## SCRIPTION

perspective view of a heat sink ig our new design, the electronic broken lines for illustrative pur-

ew thereof;

n view thereof;

tional view thereof;

onal view thereof;

ional view thereof as seen from the left of FIGS. 1 and 2;

FIG. 7 is a side elevational view thereof as seen from the right of FIGS. 1 and 2.



