



US00D748577S

(12) **United States Design Patent**  
**Marino et al.**

(10) **Patent No.:** **US D748,577 S**  
(45) **Date of Patent:** **\*\* Feb. 2, 2016**

(54) **INTERFACE OF A CHARGER**

H01M 2/1022; H01M 2/1055; H01M 10/44;  
H01M 10/46; H01M 10/425; B60L 11/182

(71) Applicant: **Techtronic Outdoor Products  
Technology Limited**, Hamilton HM12  
(BM)

See application file for complete search history.

(72) Inventors: **Ryan Joseph Marino**, Clemson, SC  
(US); **David Wiseman**, Anderson, SC  
(US); **Stuart Miller**, Anderson, SC (US);  
**Matthew Stephen Jennings**, Sumter, SC  
(US); **Matthew Corbin**, Anderson, SC  
(US); **Sean Campbell**, Anderson, SC  
(US); **C. Keith Long**, Seneca, SC (US);  
**Robert Andrew Patrick**, Simpsonville,  
SC (US)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D501,823 S	2/2005	Johnson et al.
D505,913 S	6/2005	Kam Lun et al.
D507,525 S	7/2005	Heun
D522,964 S	6/2006	Watson
D545,759 S	7/2007	Ino et al.
D548,687 S	8/2007	Okuda et al.
D601,088 S	9/2009	Scheucher
D605,111 S	12/2009	Schoch
D610,085 S	2/2010	Sweeney
D635,917 S	4/2011	Okuda
D636,723 S	4/2011	Yamamoto et al.
D640,975 S	7/2011	Okuda et al.

(Continued)

(73) Assignee: **Techtronic Outdoor Products  
Technology Limited**, Hamilton (BM)

*Primary Examiner* — Rosemary K Tarcza

(\*\*) Term: **14 Years**

(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich  
LLP

(21) Appl. No.: **29/495,530**

(22) Filed: **Jul. 1, 2014**

(57) **CLAIM**

We claim the ornamental design for an interface of a charger,  
as shown and described.

**Related U.S. Application Data**

(63) Continuation of application No. 29/476,480, filed on  
Dec. 13, 2013, now Pat. No. Des. 711,314.

**DESCRIPTION**

(51) **LOC (10) Cl.** ..... **13-02**

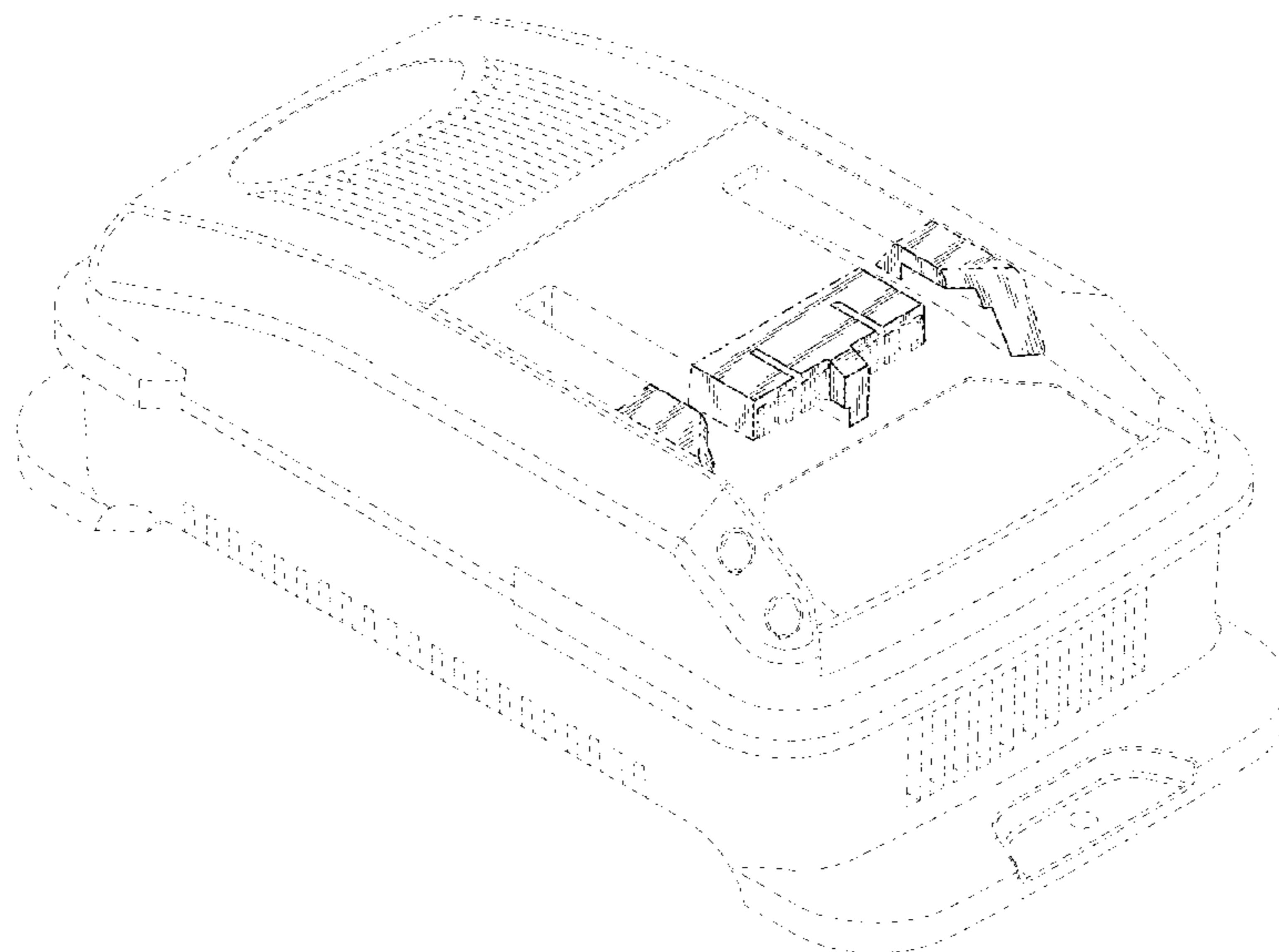
(52) **U.S. Cl.**  
USPC ..... **D13/118**

(58) **Field of Classification Search**  
USPC ..... D13/107–110, 118–119, 184, 199;  
D14/251, 253, 432, 434; 320/107–115,  
320/128, 137–140  
CPC ..... Y02E 60/12; Y02T 90/14; Y02T 90/122;  
Y02T 90/128; Y02T 90/163; H02J 7/025;  
H02J 7/0042; H02J 7/0044; H02J 7/0045;  
H02J 7/0003; H01F 38/14; H01R 13/6675;

FIG. 1 is a perspective view of an interface of a charger.  
FIG. 2 is a front view of the interface of a charger of FIG. 1.  
FIG. 3 is a top view of the interface of a charger of FIG. 1; and,  
FIG. 4 is another perspective view of the interface of a charger  
of FIG. 1.

Any portions of the design shown in broken lines are included  
for the purpose of illustrating environment and form no part  
of the claimed design. The portions shown in dash-dot lines  
illustrate the boundary of the claimed design and form no part  
of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D642,518 S	8/2011	Kokawa	D685,730 S	7/2013	Hamm et al.
D643,809 S	8/2011	Okuda et al.	D692,895 S	11/2013	Iwata et al.
D657,307 S	4/2012	Zhao	D698,312 S	1/2014	Miller
D668,219 S	10/2012	Zhao et al.	D714,722 S	10/2014	Miller
			2005/0153596 A1	7/2005	VanWambeke et al.
			2012/0256590 A1	10/2012	Hamano et al.
			2013/0113427 A1	5/2013	Noda et al.
			2013/0154565 A1	6/2013	Sakai et al.

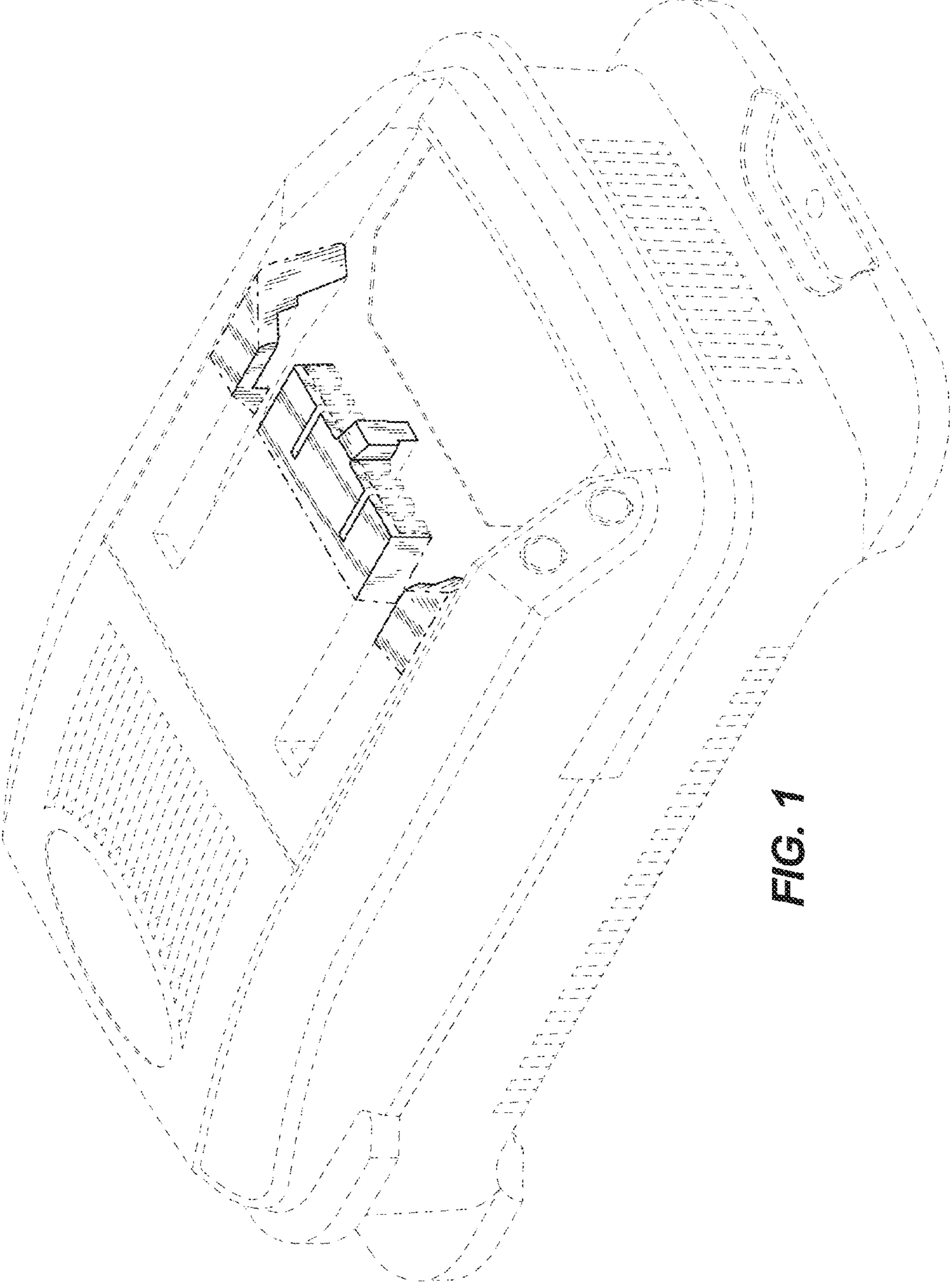
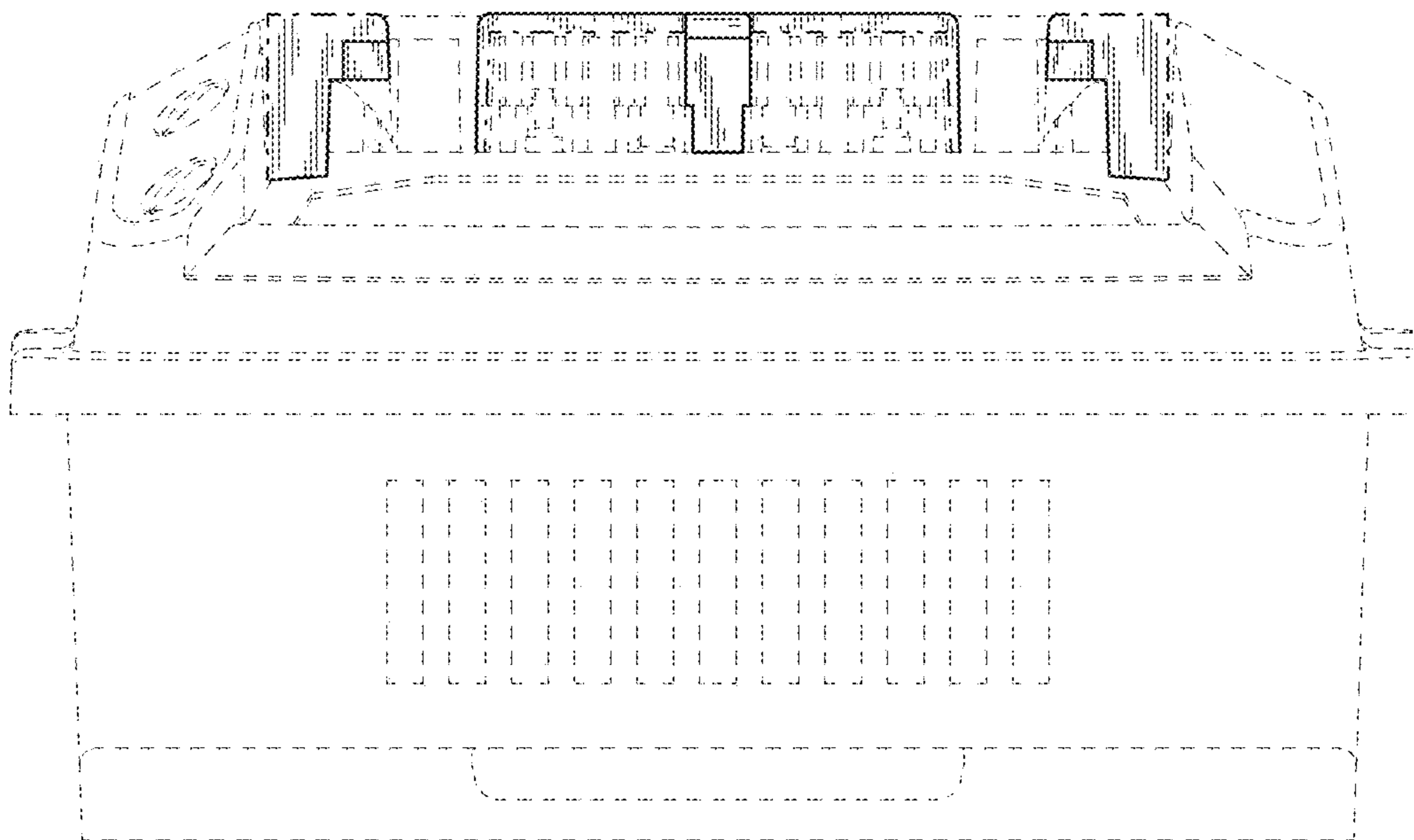


FIG. 1



**FIG. 2**

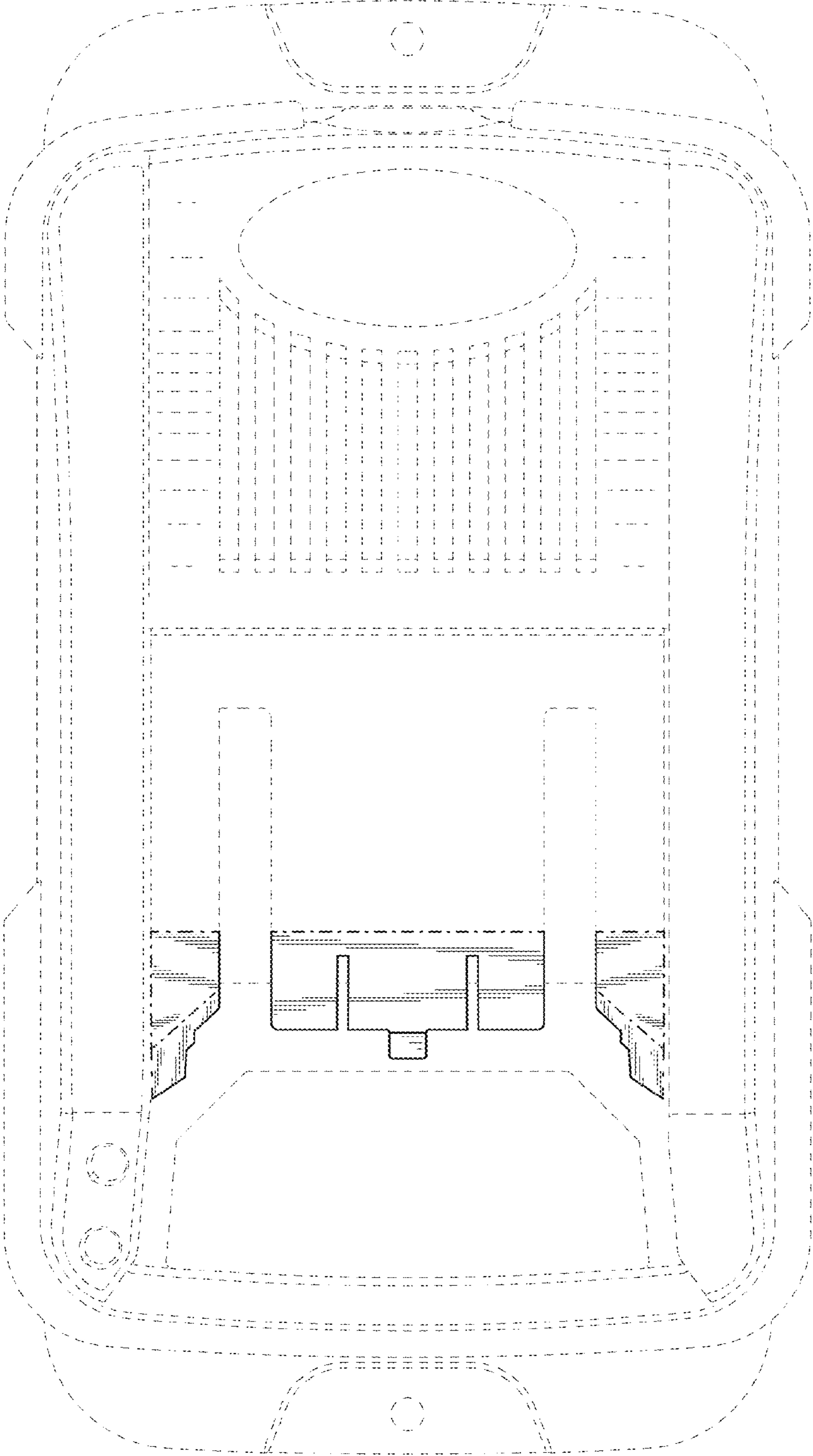


FIG. 3



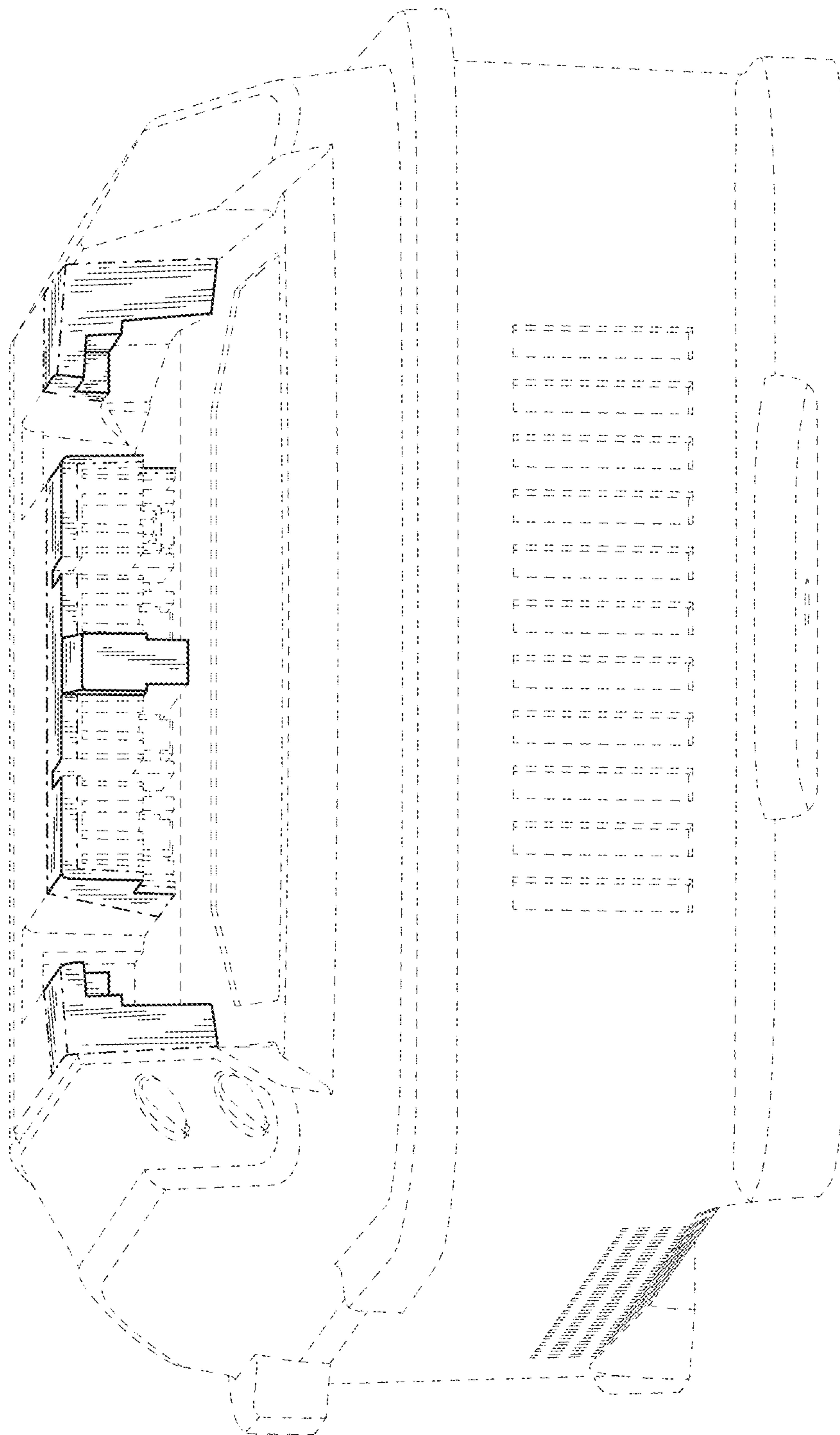


FIG. 4