



US00D738309S

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

(10) **Patent No.:** **US D738,309 S**  
(45) **Date of Patent:** **\*\* Sep. 8, 2015**

- (54) **ELECTRICAL PLUG**
- (71) Applicant: **Steelcase Inc.**, Grand Rapids, MI (US)
- (72) Inventors: **Andrew Thomas Nelson Sumwalt**, Grand Rapids, MI (US); **Duck Young Kong**, Beaverton, OR (US); **Mark McKenna**, East Grand Rapids, MI (US)
- (73) Assignee: **Steelcase Inc.**, Grand Rapids, MI (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/502,170**
- (22) Filed: **Sep. 12, 2014**
- (51) **LOC (10) Cl.** ..... **13-03**
- (52) **U.S. Cl.**  
USPC ..... **D13/138.1**
- (58) **Field of Classification Search**  
USPC ..... D13/137.1, 137.2, 138.1, 138.2, 139.1, D13/108, 139.3, 110, 199, 152, 160; 439/694, 172; 363/146  
CPC . H01R 2103/00; H01R 27/00; H01R 13/6675  
See application file for complete search history.

D428,390 S	7/2000	Wang	
6,302,717 B1 *	10/2001	Cheung	439/172
D467,545 S	12/2002	Wang	
D508,461 S	8/2005	Hedrick	
D519,079 S	4/2006	Suckle	
D533,837 S	12/2006	Wang	
D535,947 S	1/2007	Suckle et al.	
D536,303 S	2/2007	Suckle et al.	
D537,784 S	3/2007	Suckle et al.	
D544,833 S	6/2007	Sade et al.	
D584,690 S	1/2009	Hsiung	
D594,417 S	6/2009	Ho'o et al.	
D596,572 S	7/2009	Wu et al.	
D616,364 S *	5/2010	Nylen	D13/108
D651,975 S	1/2012	Smith et al.	
D661,651 S	6/2012	Smith et al.	
D673,112 S *	12/2012	Zhang	D13/108
D675,159 S *	1/2013	Smith et al.	D13/110

(Continued)

*Primary Examiner* — Holly Baynham  
*Assistant Examiner* — Rhea Shields  
(74) *Attorney, Agent, or Firm* — Price Heneveld LLP

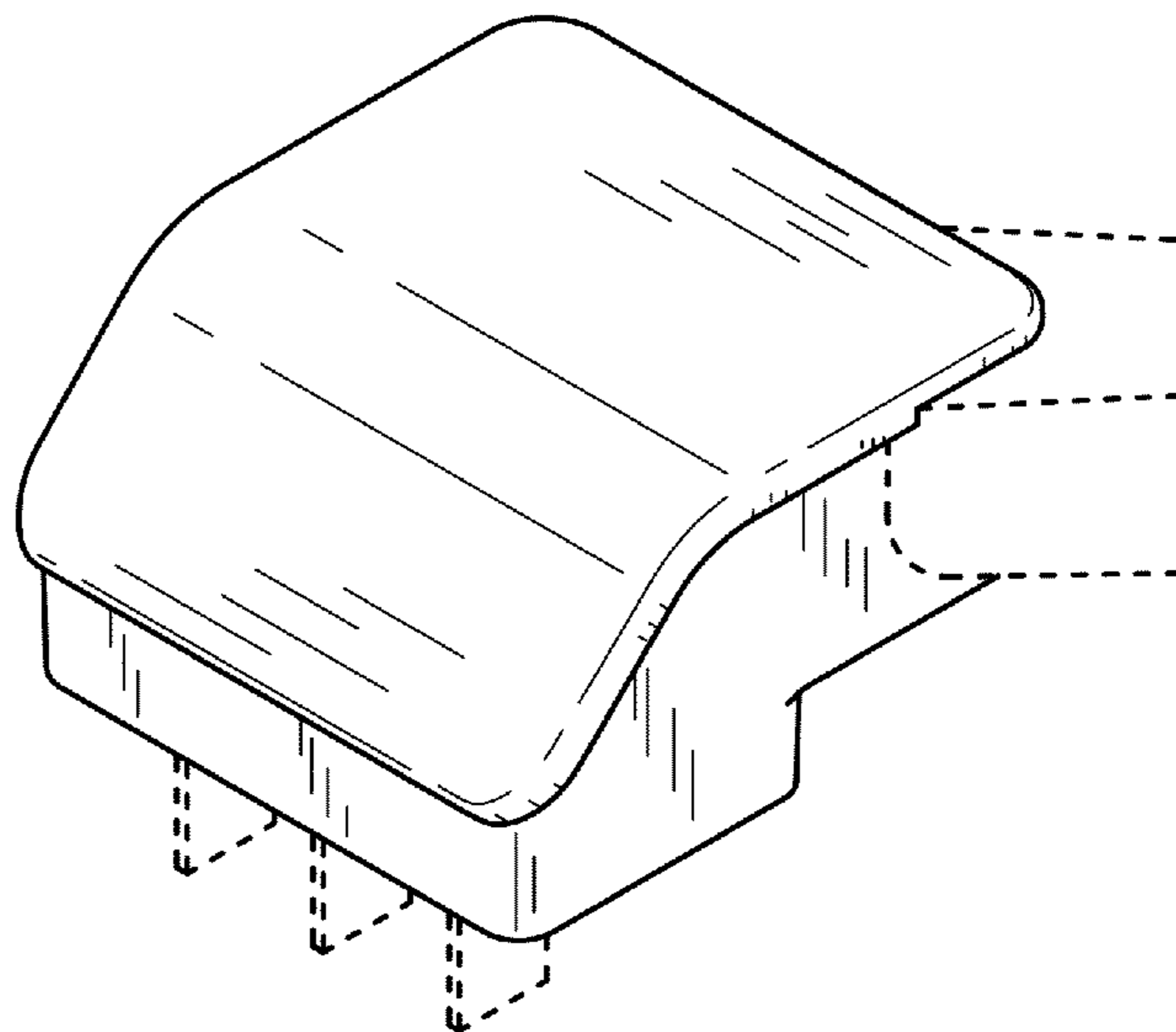
(57) **CLAIM**  
We claim the ornamental design for an electrical plug, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an electrical plug embodying the present invention;  
FIG. 2 is a front view of the electrical plug;  
FIG. 3 is a rear view of the electrical plug;  
FIG. 4 is a first side view of the electrical plug;  
FIG. 5 is a second side view of the electrical plug;  
FIG. 6 is a top view of the electrical plug; and,  
FIG. 7 is a bottom view of the electrical plug.  
In the drawings, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**

- (56) **References Cited**  
U.S. PATENT DOCUMENTS
- 2,301,258 A 11/1942 Corlew
- D330,009 S 10/1992 Dickie
- D331,909 S 12/1992 Hollander et al.
- D354,941 S 1/1995 Lentz et al.
- D355,408 S 2/1995 Geis et al.
- 5,567,181 A \* 10/1996 Lentz et al. .... 439/694
- D376,348 S 12/1996 Hedrick
- D378,586 S 3/1997 Hedrick
- D379,964 S 6/1997 Maddock et al.
- 5,684,689 A \* 11/1997 Hahn ..... 363/146
- D402,962 S \* 12/1998 Hedrick ..... D13/138.2
- D405,222 S 2/1999 Gilbert, Jr. et al.



# US D738,309 S

Page 2

---

(56)

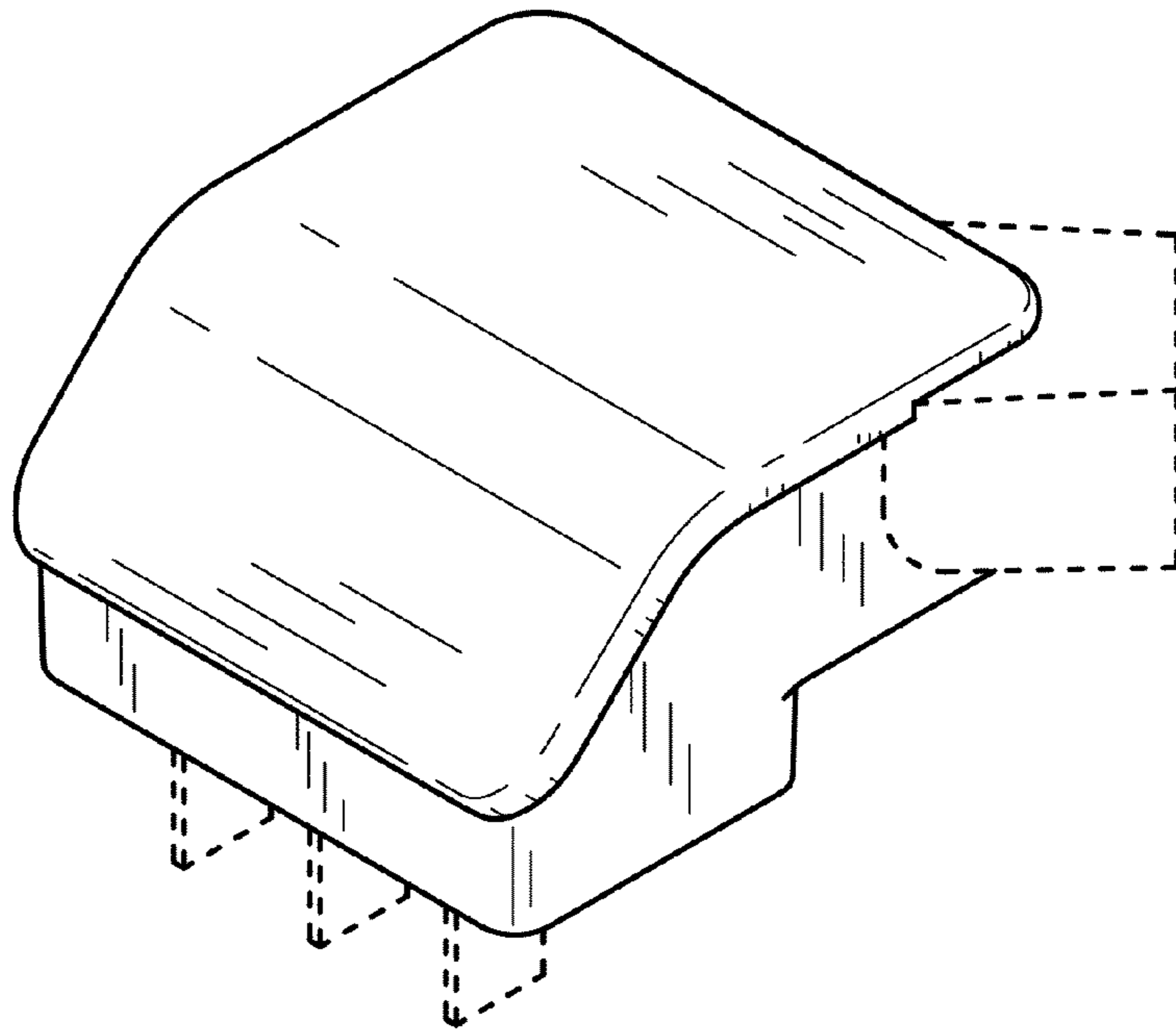
## References Cited

### U.S. PATENT DOCUMENTS

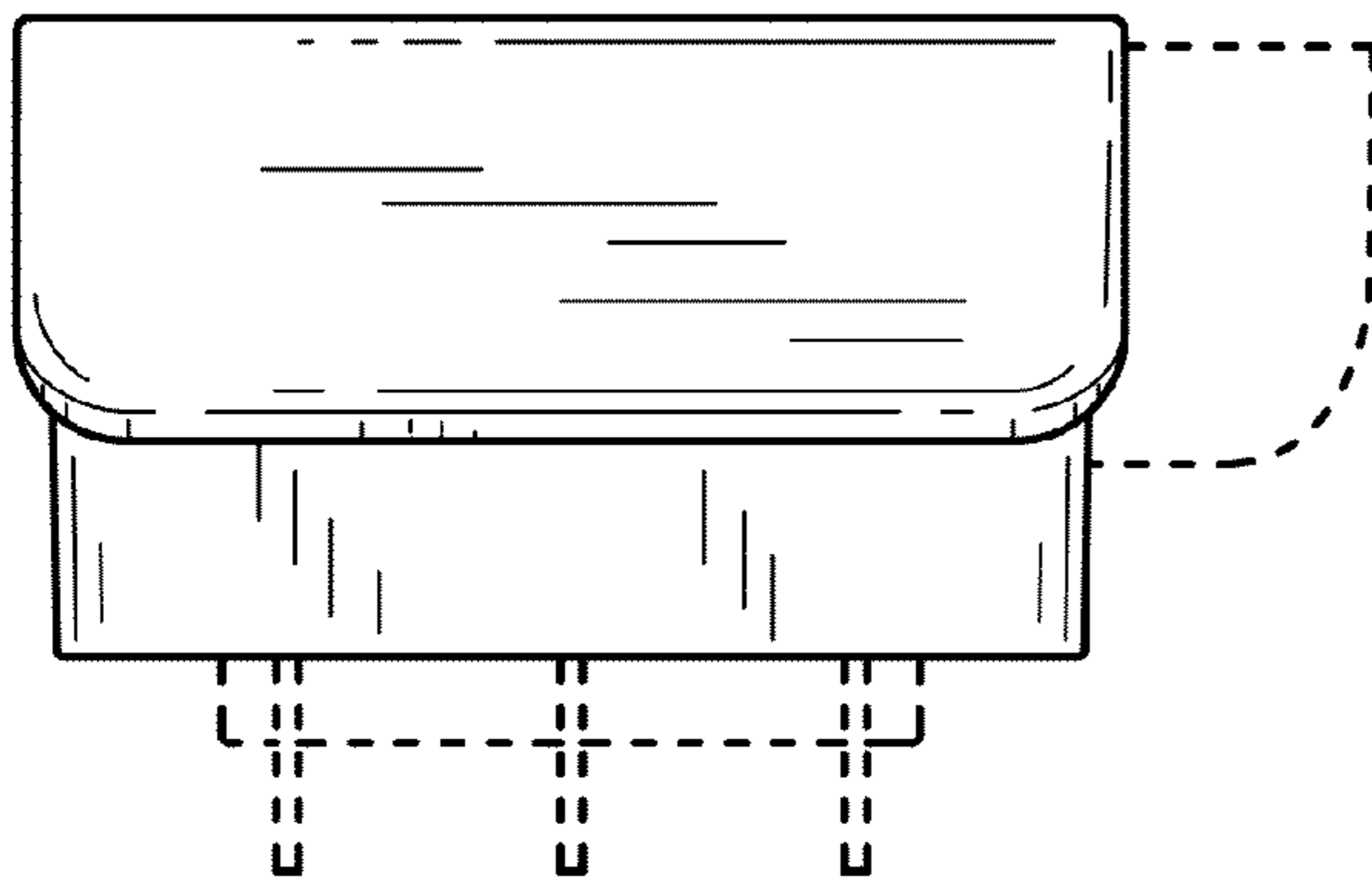
8,708,722 B1 \* 4/2014 Walliser et al. .... 439/172  
D705,733 S \* 5/2014 Zaslavsky et al. .... D13/137.2  
D706,220 S \* 6/2014 Zaslavsky et al. .... D13/137.2

D719,092 S \* 12/2014 Huang ..... D13/110  
D721,037 S \* 1/2015 Kelly ..... D13/137.1  
D731,966 S \* 6/2015 Rabalais et al. .... D13/107  
D732,472 S \* 6/2015 Laffon et al. .... D13/110

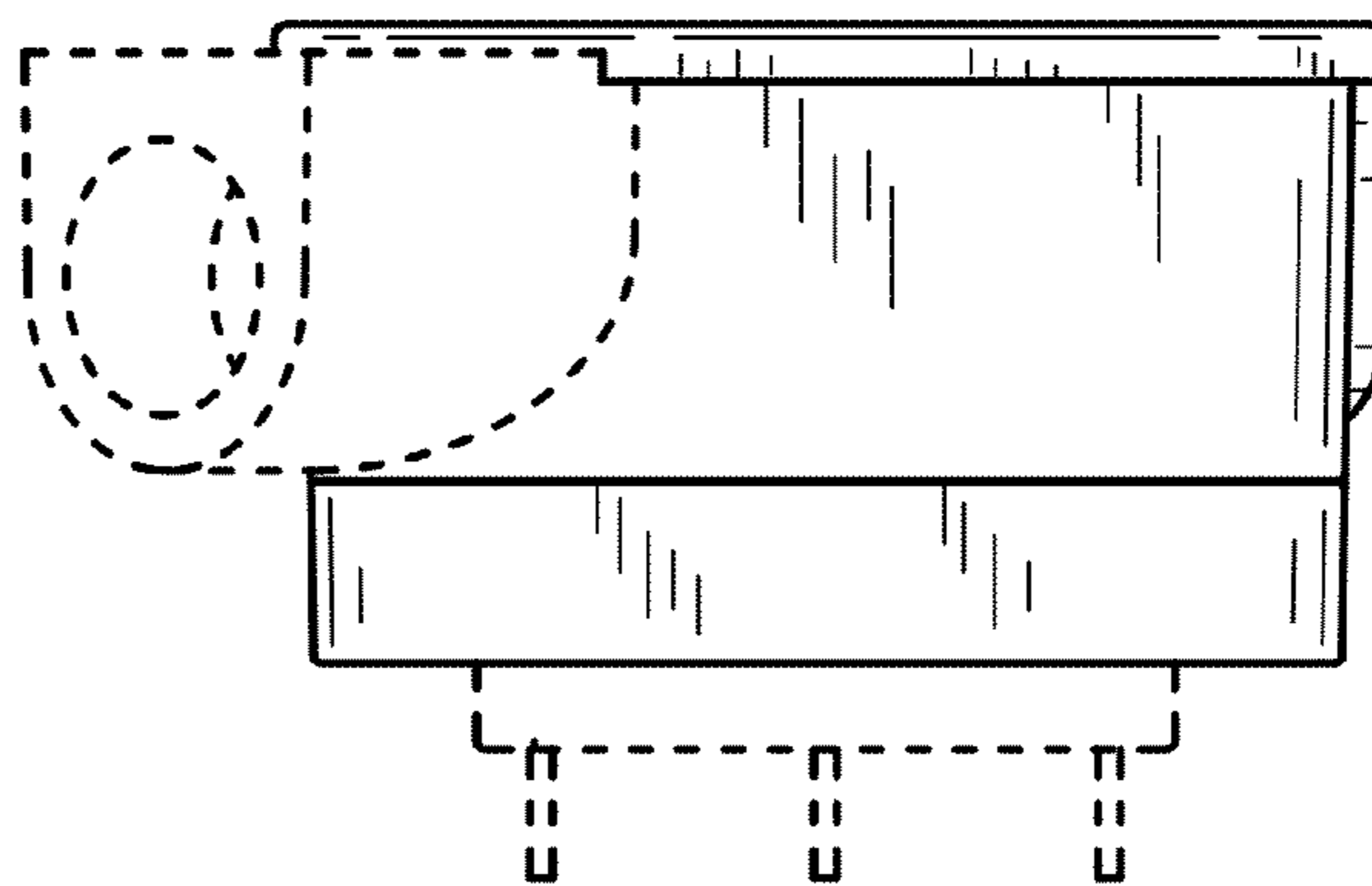
\* cited by examiner



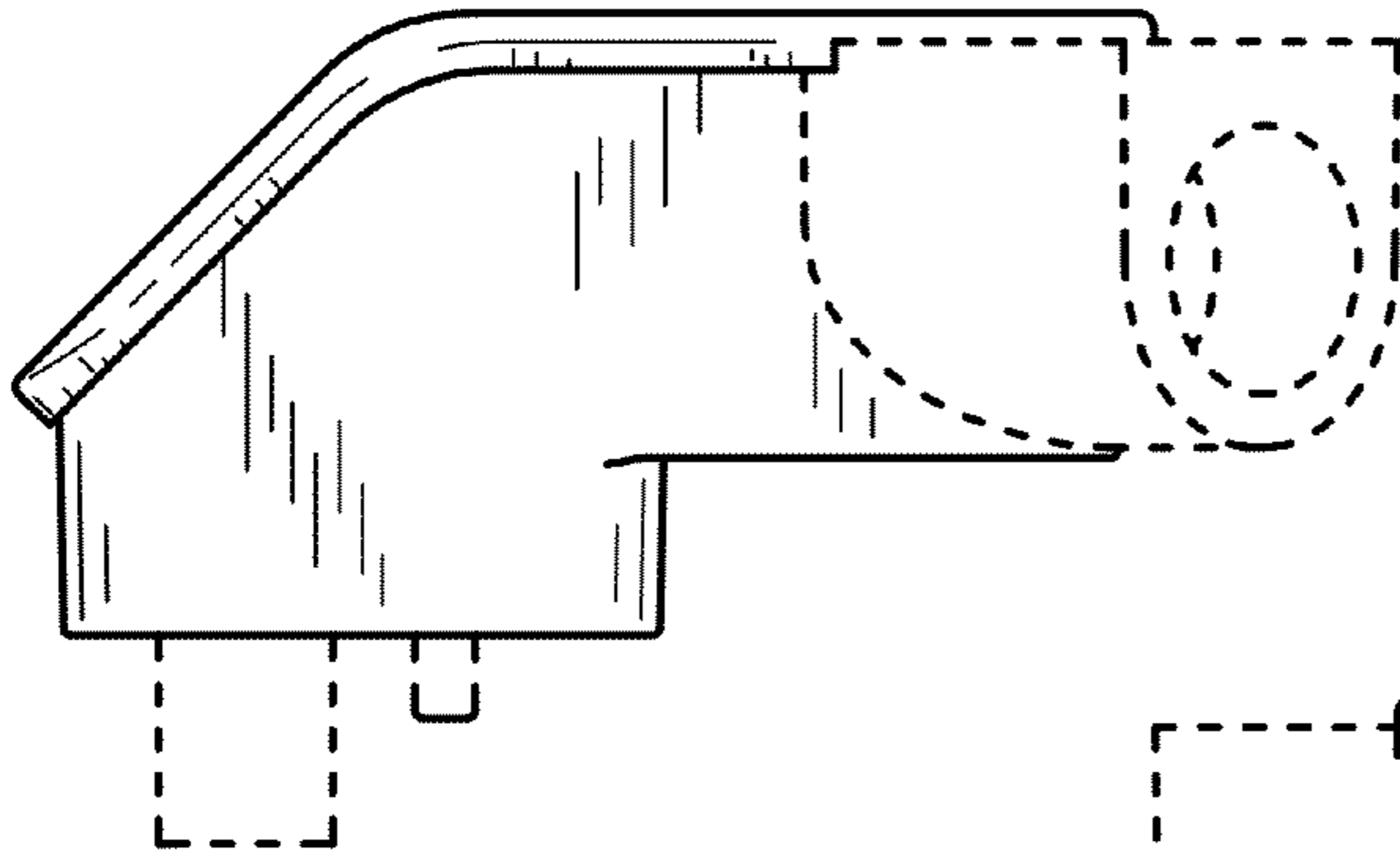
**FIG. 1**



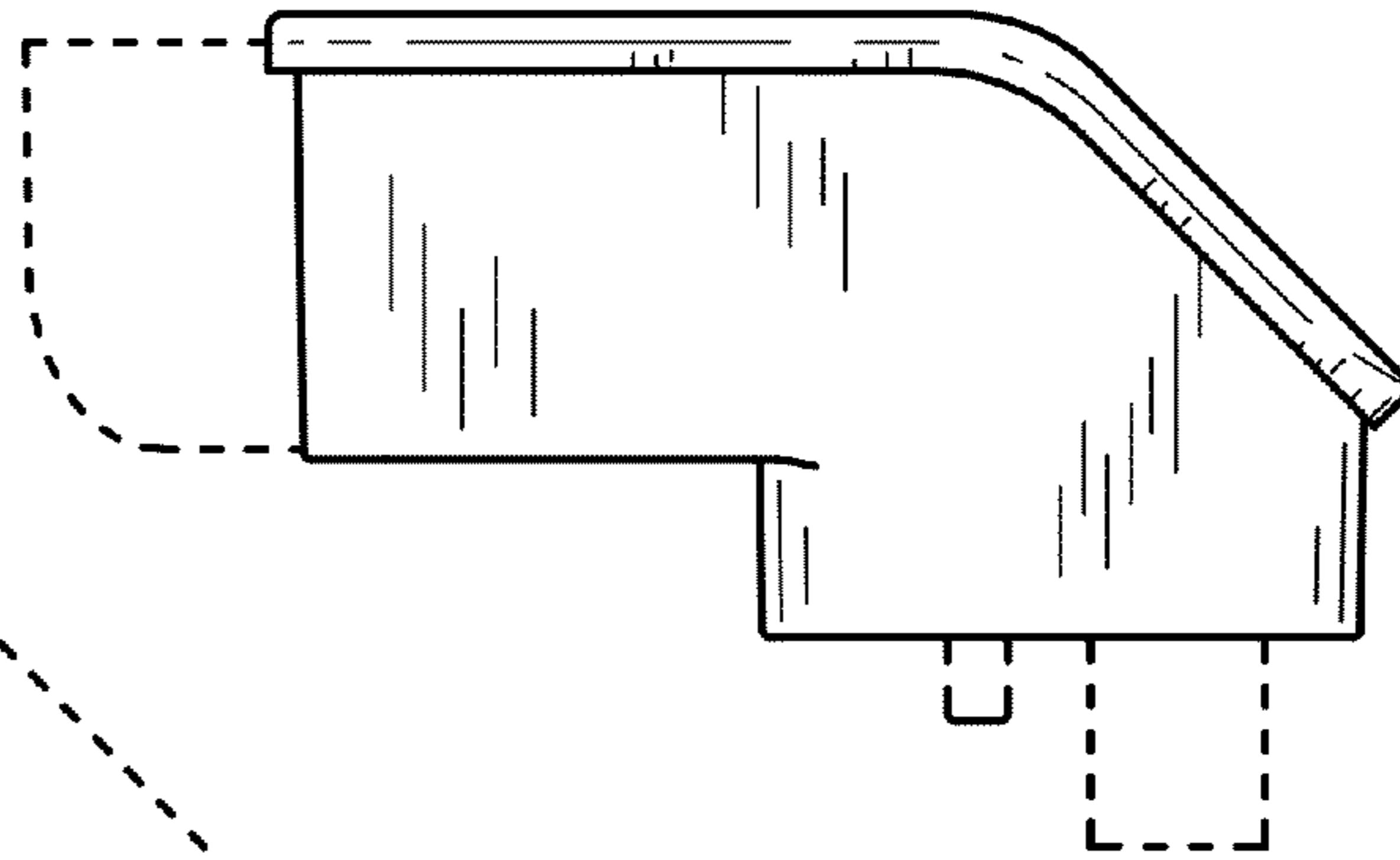
**FIG. 2**



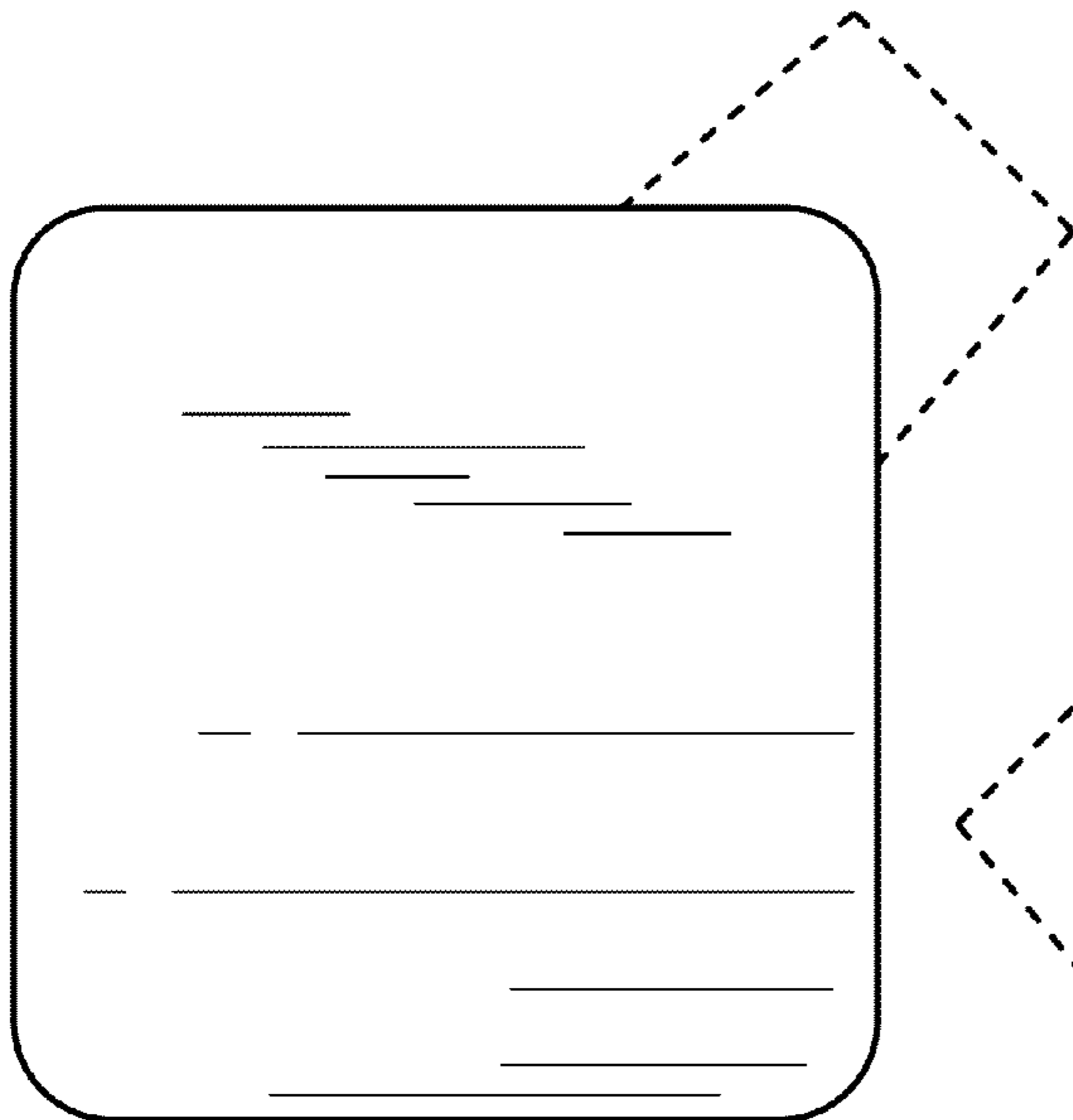
**FIG. 3**



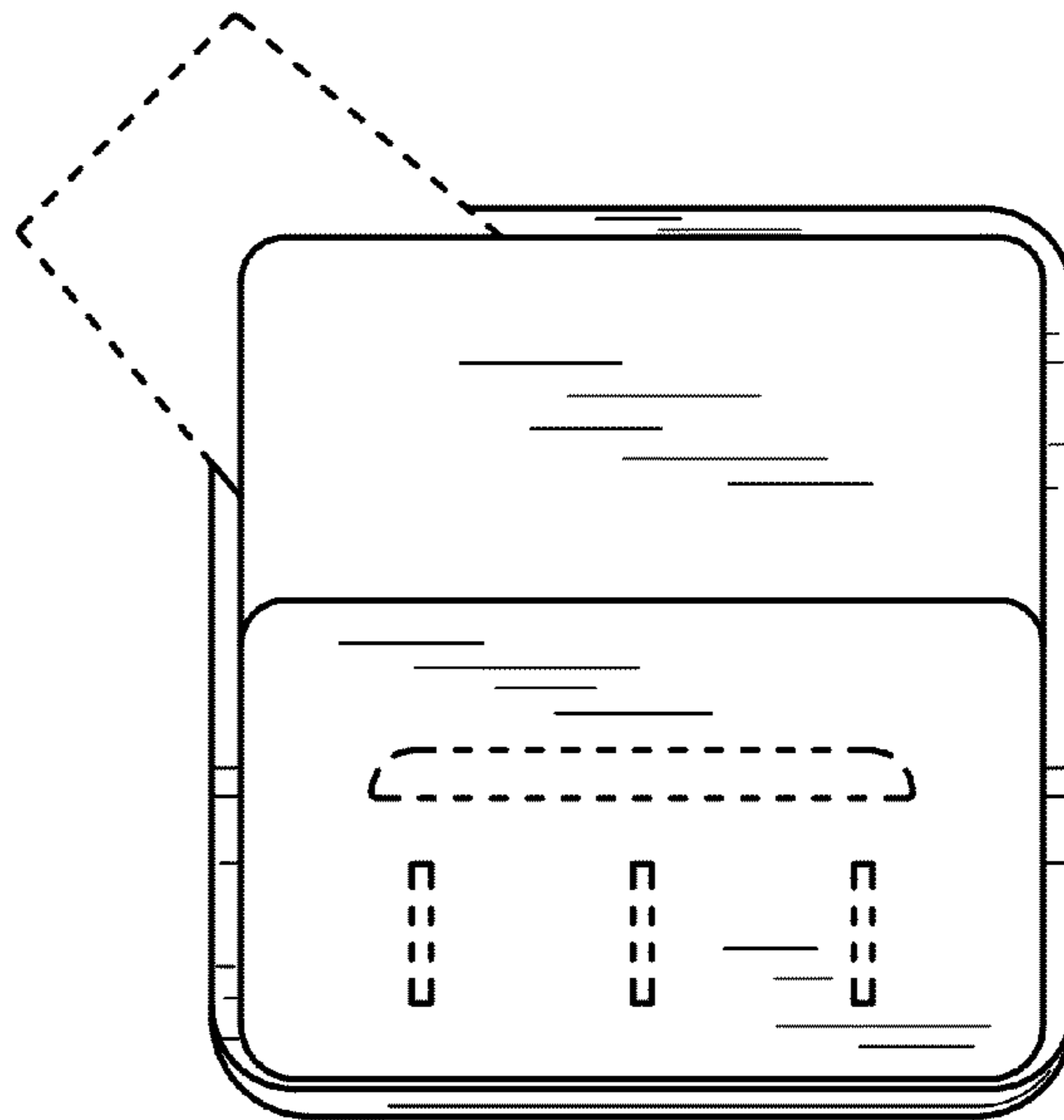
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**