



US00D776054S

(12) **United States Design Patent** (10) **Patent No.:** **US D776,054 S**  
**Cmich et al.** (45) **Date of Patent:** **\*\* Jan. 10, 2017**

(54) **DOCKING STATION**

(56) **References Cited**

(71) Applicant: **MTD Products Inc**, Valley City, OH  
(US)

U.S. PATENT DOCUMENTS

(72) Inventors: **Ryan Cmich**, Sharon Township, OH  
(US); **Michael E. Harrison**,  
Indianapolis, IN (US); **Jay E.**  
**Maggard**, Seven Hills, OH (US); **Ryan**  
**W. Maibach**, Medina, OH (US)

|           |     |         |                      |
|-----------|-----|---------|----------------------|
| 4,679,152 | A   | 7/1987  | Perdue               |
| 4,777,416 | A   | 10/1988 | George, II et al.    |
| 5,049,802 | A   | 9/1991  | Mintus et al.        |
| 5,220,263 | A   | 6/1993  | Onishi et al.        |
| 5,440,216 | A   | 8/1995  | Kim                  |
| 5,646,494 | A   | 7/1997  | Han                  |
| 5,787,545 | A   | 8/1998  | Colens               |
| 5,926,909 | A   | 7/1999  | McGee                |
| 6,389,329 | B1  | 5/2002  | Colens               |
| 6,525,509 | B1  | 2/2003  | Petersson et al.     |
| 6,586,908 | B2  | 7/2003  | Petersson et al.     |
| 6,764,373 | B1  | 7/2004  | Osawa et al.         |
| D510,066  | S * | 9/2005  | Hickey ..... D13/108 |

(73) Assignee: **MTD PRODUCTS INC**, Valley City,  
OH (US)

(\*\*) Term: **15 Years**

(Continued)

(21) Appl. No.: **29/569,049**

FOREIGN PATENT DOCUMENTS

(22) Filed: **Jun. 23, 2016**

|    |         |    |        |
|----|---------|----|--------|
| EP | 1058958 | B1 | 9/2002 |
| EP | 1302147 | B1 | 8/2004 |

(Continued)

**Related U.S. Application Data**

*Primary Examiner* — Mark Goodwin

(63) Continuation of application No. 29/530,936, filed on  
Jun. 22, 2015, now Pat. No. Des. 760,649.

(74) *Attorney, Agent, or Firm* — Wegman, Hessler &  
Vanderburg

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

(57) **CLAIM**

(52) **U.S. Cl.**

We claim the ornamental design for a docking station, as  
shown and described.

USPC ..... **D13/108**; D15/17

**DESCRIPTION**

(58) **Field of Classification Search**

USPC ..... D15/17; D13/107, 108, 109, 710, 118,  
D13/119, 184, 199, 110; D32/31;  
D14/217, 251, D14/253, 432, 431;  
320/107–115

CPC ..... A47L 9/2805; A47L 9/2852; A47L 9/009;  
A47L 9/2873; A47L 2201/02; A47L  
2201/022; G05D 1/0225; G05D 1/0255;  
H02J 7/0042; H02J 7/00; H02J  
7/045; H02J 7/0027; H02J 7/0036; Y02T  
90/125; A01D 34/008

FIG. 1 is a top perspective view of a docking station showing  
our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

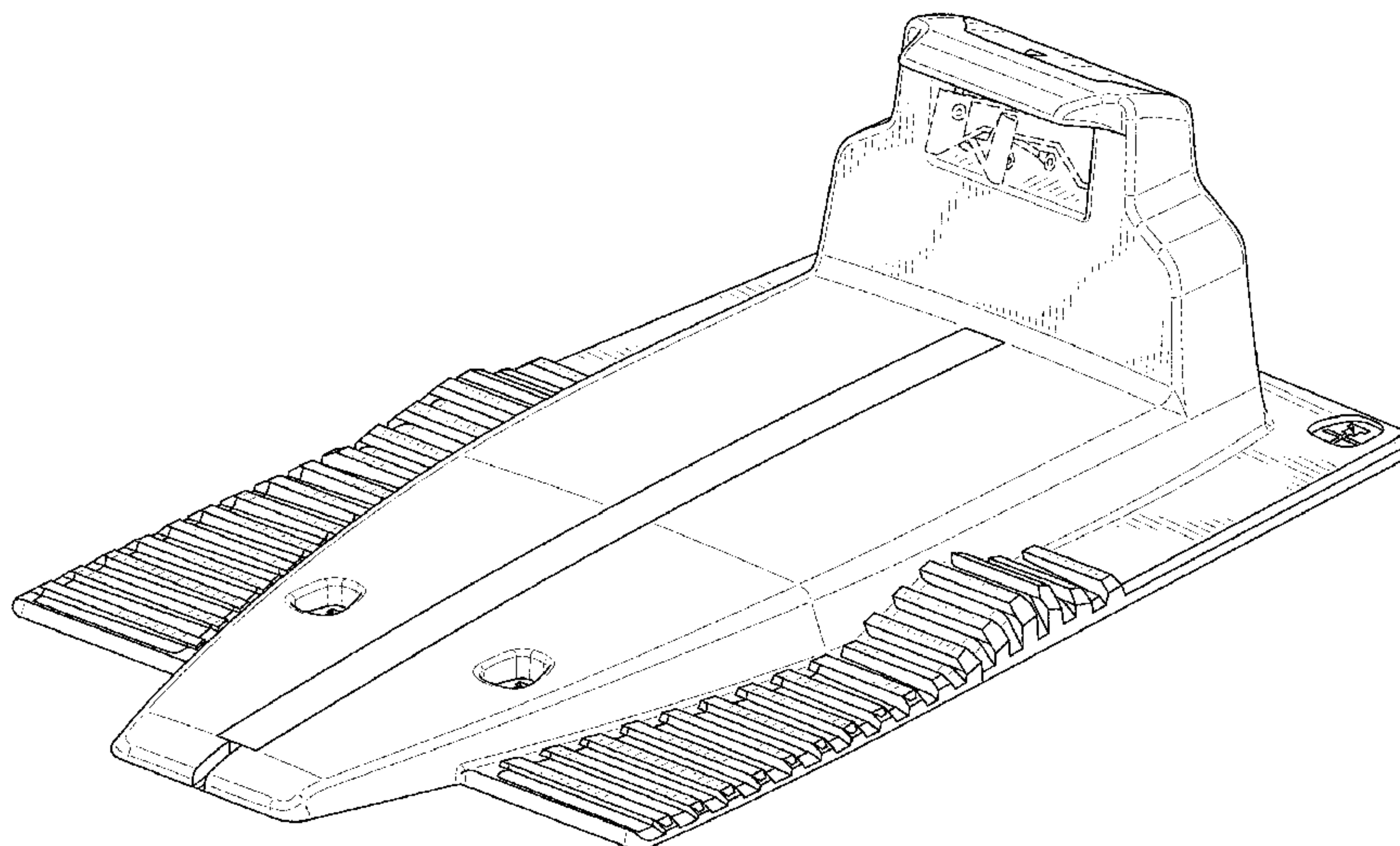
FIG. 6 is a top view; and,

FIG. 7 is a bottom view.

The broken lines shown in the drawings are for the purpose  
of illustrating portions of the article that form no part of the  
claimed design.

See application file for complete search history.

**1 Claim, 5 Drawing Sheets**



(56)

**References Cited****U.S. PATENT DOCUMENTS**

6,957,712 B2 10/2005 Song et al.  
 7,053,578 B2 5/2006 Diehl et al.  
 7,055,210 B2 6/2006 Keppler  
 7,066,291 B2 6/2006 Martins et al.  
 7,133,746 B2 11/2006 Abramson et al.  
 7,202,630 B2 4/2007 Dan  
 7,236,809 B2 6/2007 Fishedick et al.  
 D551,815 S 9/2007 Schroeter  
 D552,311 S 10/2007 Schroeter  
 7,332,890 B2 2/2008 Cohen et al.  
 7,352,153 B2 4/2008 Yan  
 7,430,462 B2 9/2008 Chiu et al.  
 D588,059 S 3/2009 Fujita et al.  
 7,501,780 B2 3/2009 Yamamoto  
 7,719,229 B2 5/2010 Kaneko et al.  
 7,729,801 B2 6/2010 Abramson  
 7,737,656 B2 6/2010 Chen et al.  
 D628,961 S \* 12/2010 Kim ..... D13/108  
 7,849,555 B2 12/2010 Hahm et al.  
 7,933,687 B2 4/2011 Baek et al.  
 D639,237 S \* 6/2011 Lee ..... D13/108  
 D639,735 S \* 6/2011 Lee ..... D13/108  
 8,106,626 B2 1/2012 Li et al.  
 8,224,487 B2 7/2012 Yoo et al.  
 8,253,372 B2 8/2012 Lai  
 8,295,979 B2 10/2012 Thacher et al.  
 8,299,750 B2 10/2012 Pai  
 D675,154 S \* 1/2013 Nam ..... D13/108  
 8,352,114 B2 1/2013 More et al.  
 8,359,122 B2 1/2013 Koselka et al.  
 8,380,350 B2 2/2013 Ozick et al.  
 8,390,251 B2 3/2013 Cohen et al.  
 8,433,468 B2 4/2013 Johnson et al.  
 8,442,682 B2 5/2013 Wagner  
 8,442,700 B2 5/2013 Anderson  
 8,452,450 B2 5/2013 Dooley et al.  
 8,461,803 B2 6/2013 Cohen et al.  
 8,476,867 B2 7/2013 Li et al.  
 D691,553 S \* 10/2013 Deoksang ..... D13/108  
 8,618,766 B2 12/2013 Anderson et al.  
 D698,310 S 1/2014 Yun et al.  
 8,634,956 B1 1/2014 Chiappetta et al.  
 8,660,736 B2 2/2014 Chen et al.  
 8,676,378 B2 3/2014 Tian et al.  
 8,680,816 B2 3/2014 Li

8,688,270 B2 4/2014 Roy et al.  
 D704,628 S 5/2014 Tajik et al.  
 8,749,196 B2 6/2014 Cohen et al.  
 8,761,939 B2 6/2014 Lee et al.  
 D709,446 S \* 7/2014 Haug ..... D13/108  
 D712,827 S 9/2014 Maeda et al.  
 8,854,001 B2 10/2014 Cohen et al.  
 2005/0083011 A1 4/2005 Sang et al.  
 2007/0267998 A1 \* 11/2007 Cohen ..... A47L 9/2857  
 320/109  
 2008/0065266 A1 3/2008 Kim  
 2008/0148633 A1 6/2008 Singh  
 2008/0161969 A1 7/2008 Lee et al.  
 2008/0174268 A1 7/2008 Koo et al.  
 2010/0312429 A1 12/2010 Jones et al.  
 2011/0130875 A1 6/2011 Abramson  
 2011/0234153 A1 9/2011 Abramson  
 2011/0236026 A1 9/2011 Yoo et al.  
 2012/0045303 A1 2/2012 Macdonald  
 2012/0242279 A1 9/2012 Tso et al.  
 2012/0253581 A1 10/2012 Anderson  
 2013/0030609 A1 1/2013 Jagenstedt  
 2013/0066484 A1 3/2013 Markusson et al.  
 2013/0076304 A1 3/2013 Andersson et al.  
 2013/0098401 A1 4/2013 Yoon et al.  
 2013/0199570 A1 8/2013 Lee et al.  
 2013/0221908 A1 8/2013 Tang  
 2013/0338853 A1 12/2013 Hsu et al.  
 2014/0031979 A1 1/2014 Borinato et al.  
 2014/0132225 A1 5/2014 Jagenstedt  
 2014/0150820 A1 6/2014 Yoo et al.  
 2014/0184144 A1 7/2014 Henricksen et al.  
 2014/0203764 A1 7/2014 Ireland  
 2014/0203776 A1 7/2014 Ireland  
 2014/0204510 A1 7/2014 Ireland  
 2014/0217977 A1 8/2014 Pastoor et al.  
 2014/0222271 A1 8/2014 Merten et al.

**FOREIGN PATENT DOCUMENTS**

EP 1921523 B1 7/2010  
 EP 2204717 B1 7/2013  
 EP 2631731 A2 8/2013  
 EP 2273335 B1 10/2013  
 EP 2273336 B1 10/2013  
 EP 2656718 A1 10/2013  
 WO 2014129943 A1 8/2014

\* cited by examiner

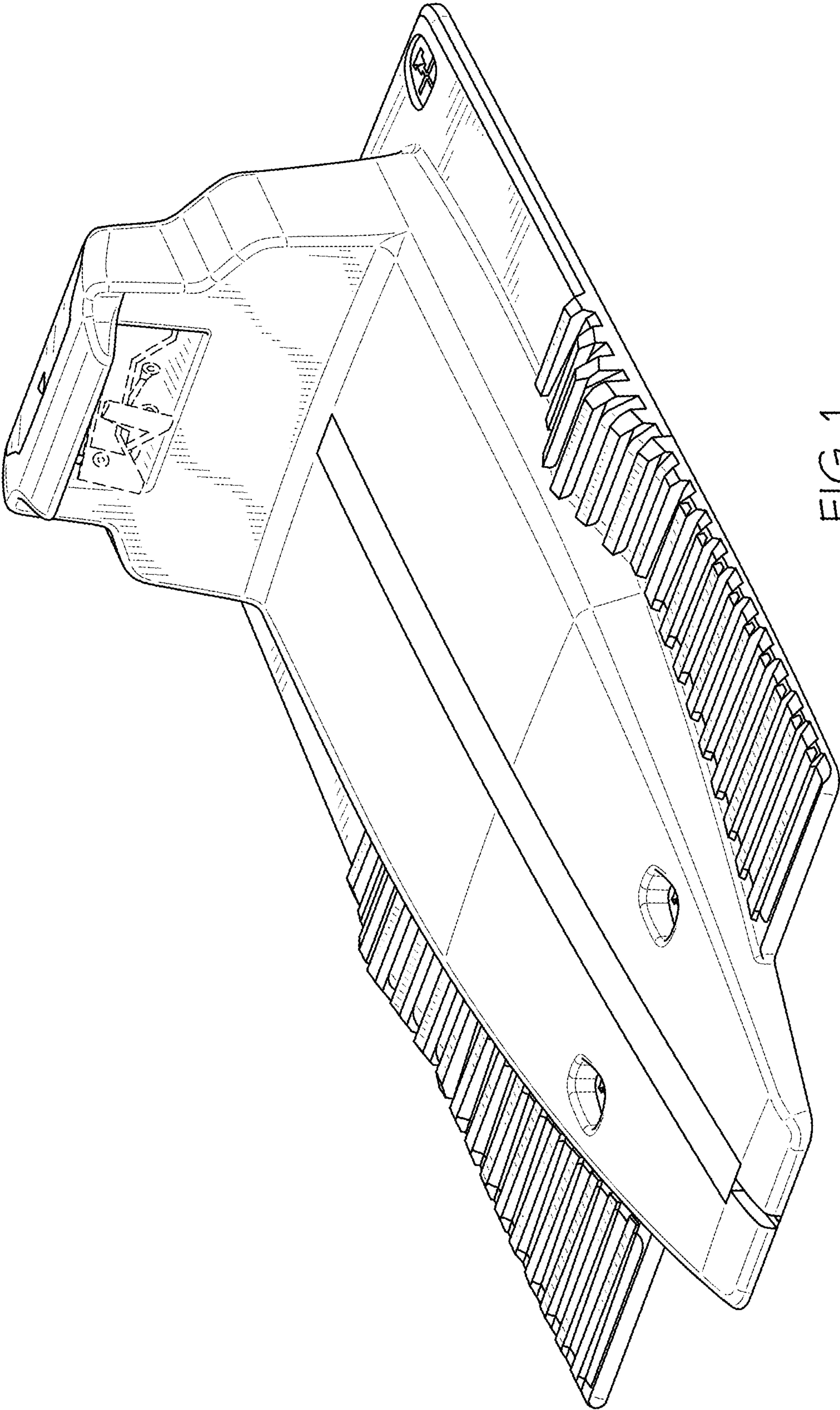


FIG. 1

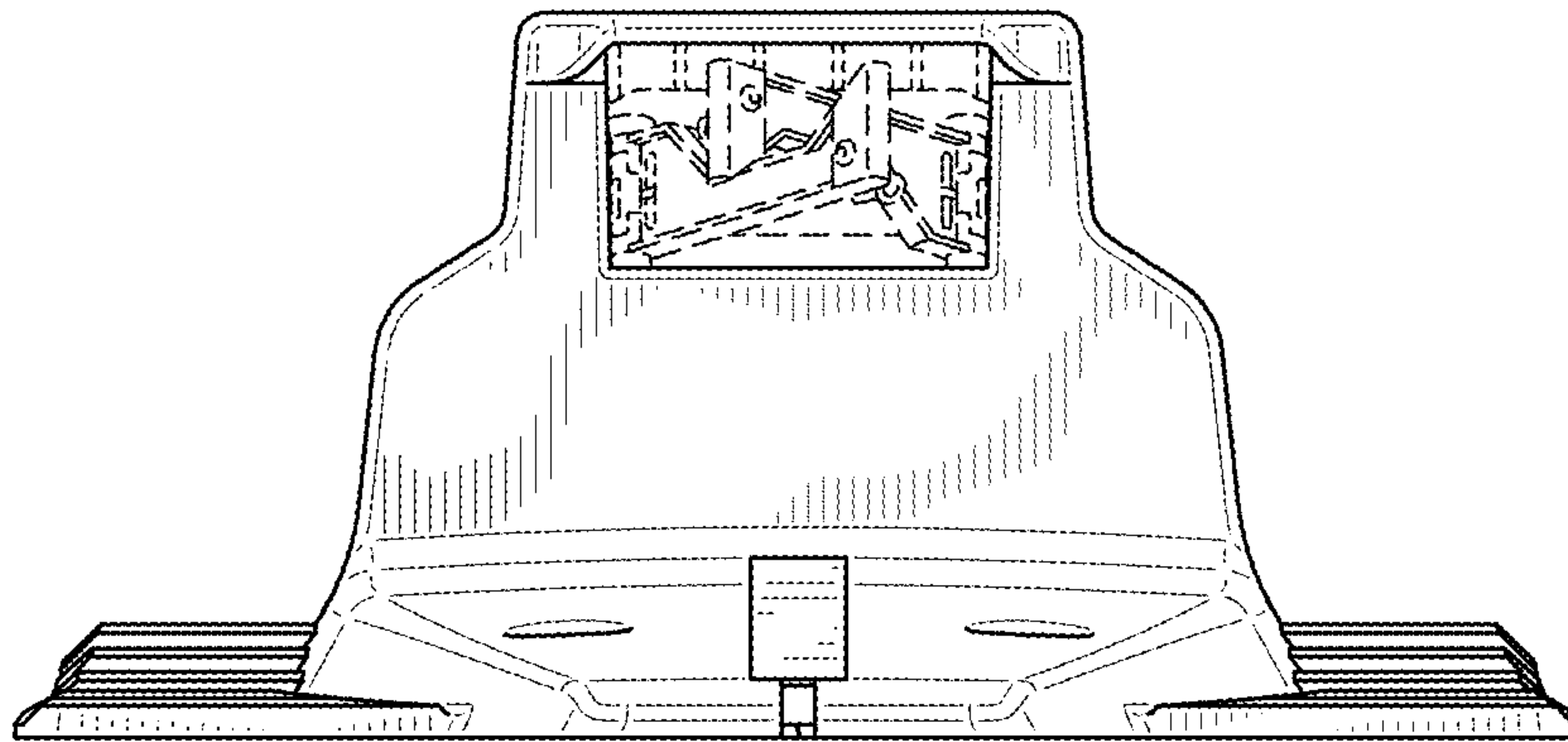


FIG. 2

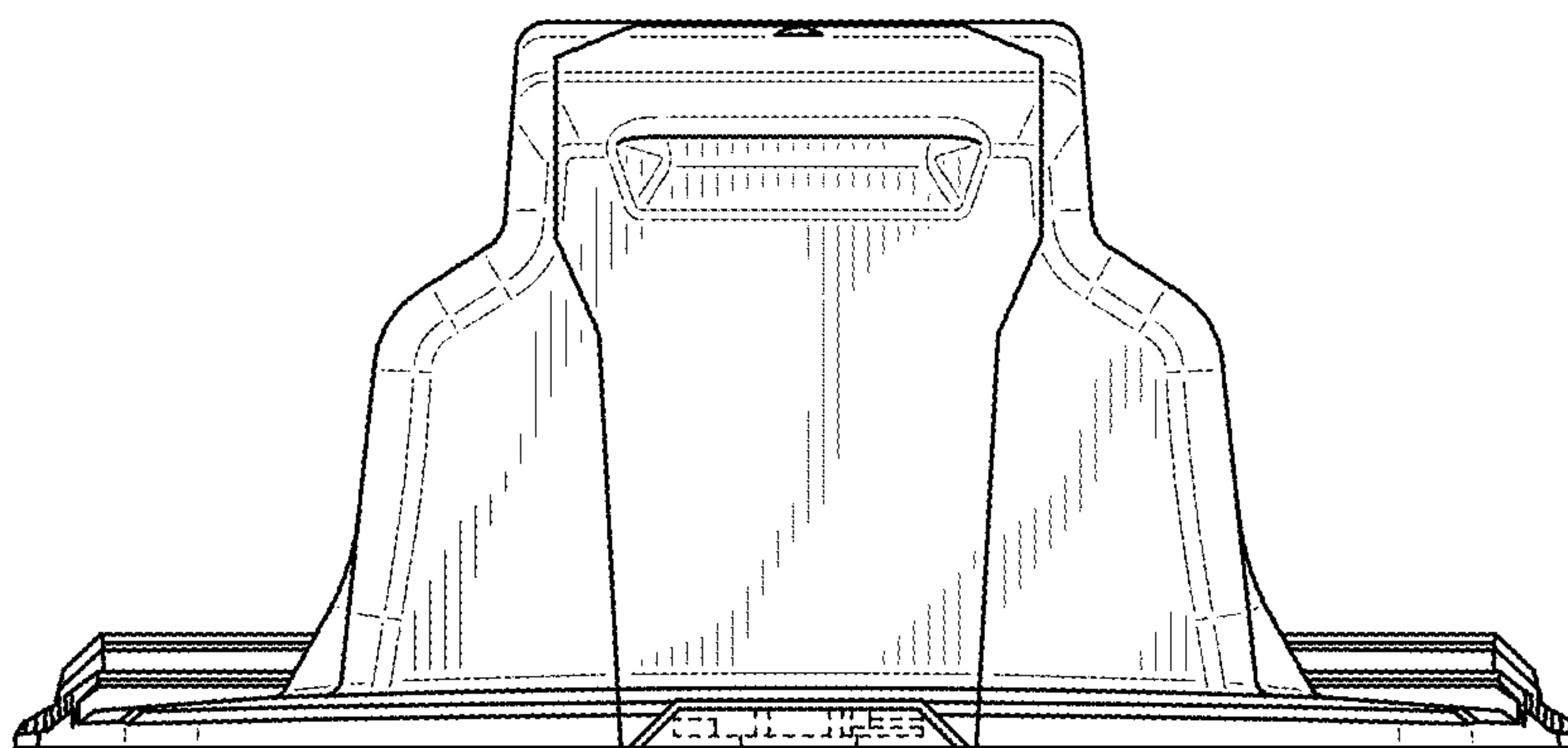


FIG. 3

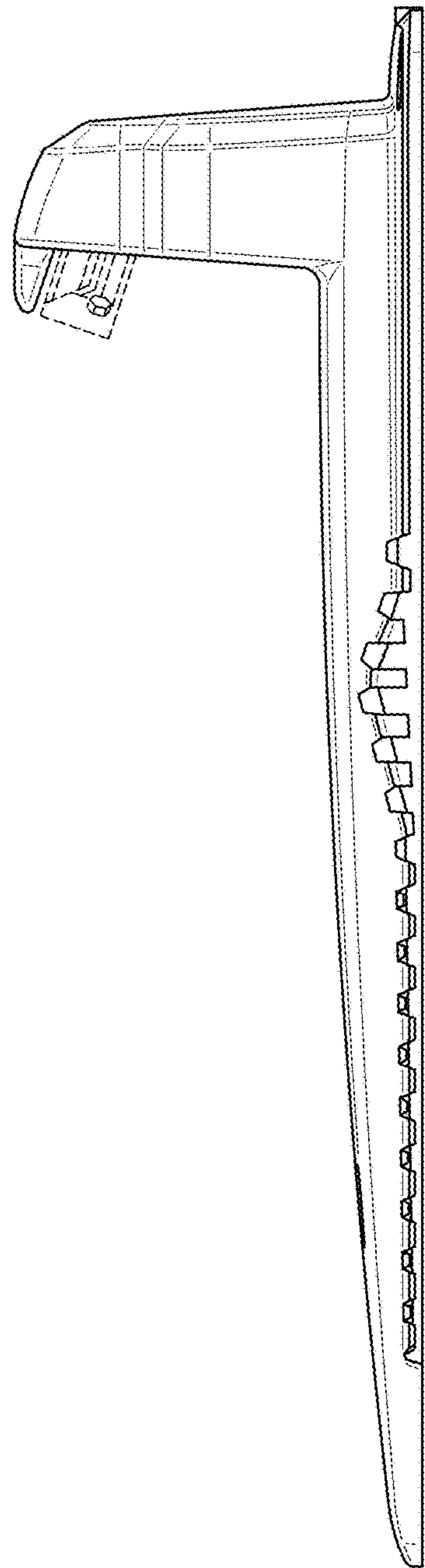


FIG. 4

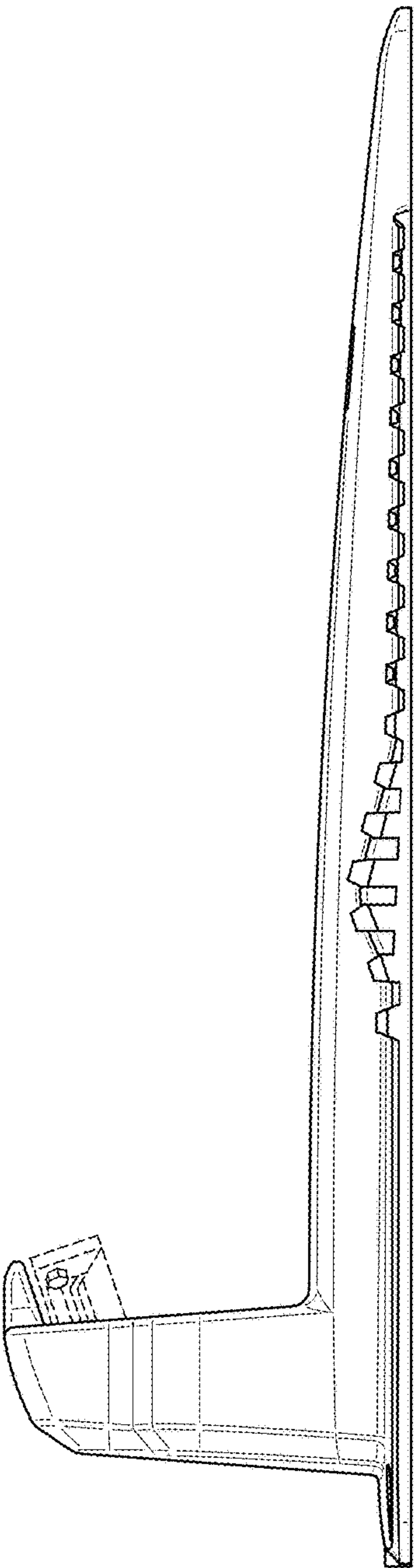


FIG. 5

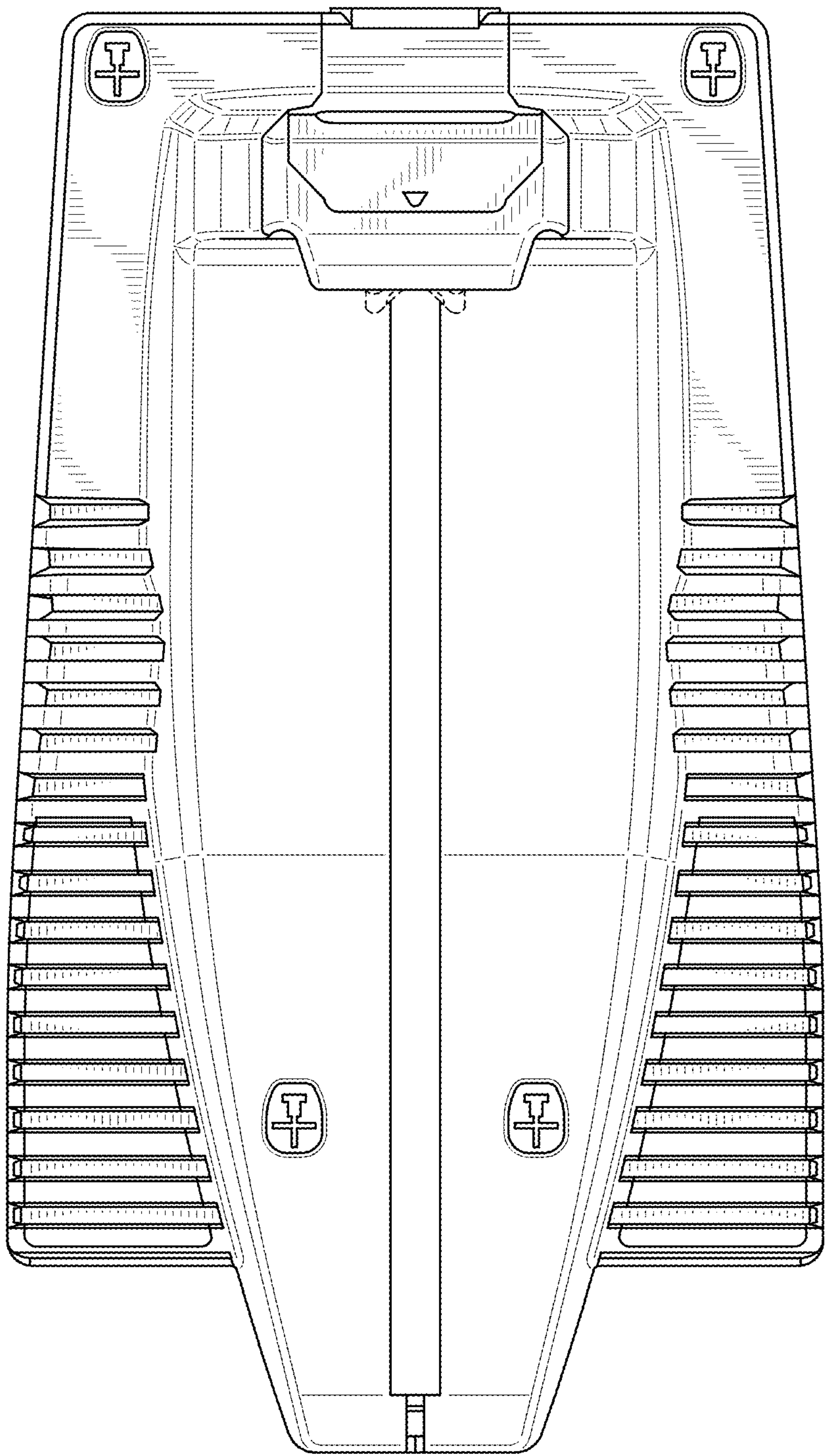


FIG. 6

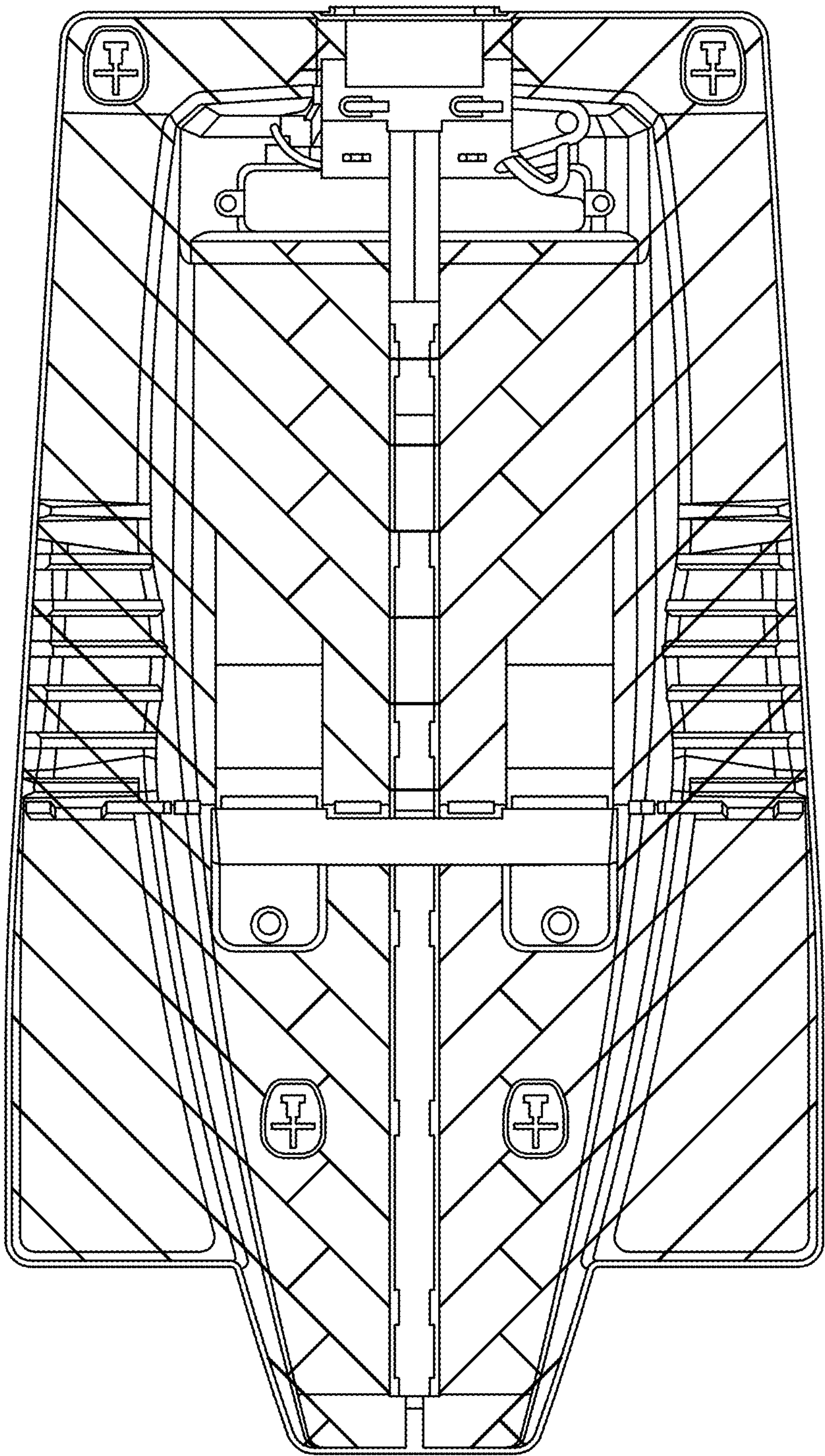


FIG. 7