



US00D725483S

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

(10) **Patent No.:** **US D725,483 S**
(45) **Date of Patent:** **** Mar. 31, 2015**

(54) **LIQUID DISPENSER**

(71) Applicants: **Johan G. Abadie**, Palatine, IL (US);
Collin Anderson, Chicago, IL (US);
Tony Abfass, Mount Prospect, IL (US)

(72) Inventors: **Johan G. Abadie**, Palatine, IL (US);
Collin Anderson, Chicago, IL (US);
Tony Abfass, Mount Prospect, IL (US)

(73) Assignee: **Digital Innovations, LLC**, Arlington Heights, IL (US)

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

(21) Appl. No.: **29/477,170**

(22) Filed: **Dec. 19, 2013**

Related U.S. Application Data

(63) Continuation-in-part of application No. 14/016,184, filed on Sep. 2, 2013, which is a continuation of application No. 12/712,569, filed on Feb. 25, 2010, now Pat. No. 8,523,020.

(51) **LOC (10) Cl.** **09-01**

(52) **U.S. Cl.**
USPC **D9/687**

(58) **Field of Classification Search**

USPC D9/682-694, 715, 719, 723-729, D9/737-747, 517, 526, 529, 551-553, D9/564-566, 434-436, 444, 445, 448, 449, D9/452, 453, 455, 414, 418, 424, 426; D23/366-369; 215/379, 382-384, 6, 215/10, 378; 220/660, 669, 675, 367.1, 220/625, 676, 913, 915; 222/129, 153.1, 222/153.13, 153.14, 182, 183, 631, 635, 222/321.6-321.9, 322, 323, 372-379, 222/383.1, 391, 400.5, 400.7, 400.8, 401, 222/470, 473, 474, 143, 385, 402.15

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,180,752 A * 11/1939 Weiss 239/34
D136,877 S * 12/1943 Estes D23/366

(Continued)

FOREIGN PATENT DOCUMENTS

JP D1114673 * 7/2001
JP D1402833 * 12/2010

(Continued)

Primary Examiner — Catherine Tuttle

(74) *Attorney, Agent, or Firm* — Clifford Kraft

(57) **CLAIM**

The ornamental design for a liquid dispenser, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view showing our new design for a liquid dispenser.

FIG. 2 is a front view thereof

FIG. 3 is a left side view thereof.

FIG. 4 is a right side view thereof.

FIG. 5 is a back view thereof.

FIG. 6 is a top view thereof.

FIG. 7 is a bottom view thereof.

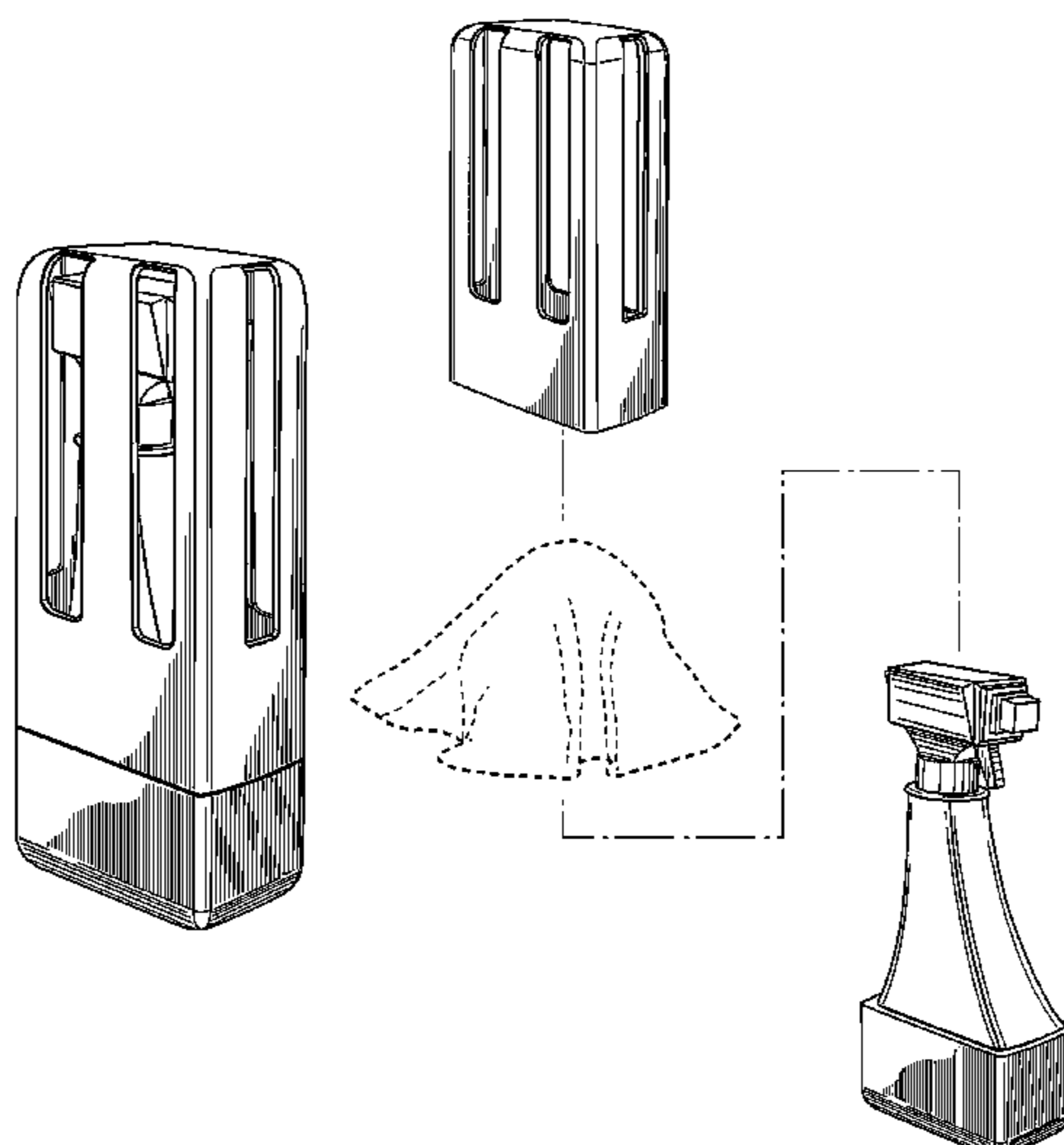
FIG. 8 is a perspective view showing the cap, bottle and unclaimed cloth in a separated state;

FIGS. 9, 10, 11 and 12 are the front, side, top and bottom views, respectively, of the cap element corresponding to a second modified embodiment wherein the bottle element is the same as the first disclosed embodiment; and,

FIGS. 13, 14, 15 and 16 are the front, side, top and bottom views, respectively, of the cap element corresponding to a second modified embodiment wherein the bottle element is the same as the first disclosed embodiment.

The broken lines showing a cloth and its association with the dispenser in FIG. 8 form no part of the claimed design but are included for the purpose of illustrating the nature and intended use thereof. The broken lines in FIG. 7 indicate the boundary of the unclaimed region of the bottom end.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D147,493 S * 9/1947 D'Ver D9/455
 D237,620 S * 11/1975 Jones et al. D23/369
 D258,719 S * 3/1981 Dinand D9/686
 D258,800 S * 4/1981 Halbeisen et al. D9/685
 D262,137 S * 12/1981 Hoyt D23/369
 4,726,519 A * 2/1988 Muoio 239/49
 D318,227 S * 7/1991 Halm D32/29.1
 D322,752 S * 12/1991 Zintzmeyer D9/694
 D326,053 S * 5/1992 Waine et al. D9/529
 5,244,125 A * 9/1993 Robbins, III 222/382
 5,366,119 A * 11/1994 Kline 222/180
 D356,494 S * 3/1995 Eke et al. D9/684
 D365,980 S * 1/1996 Matara et al. D9/655
 5,716,007 A * 2/1998 Nottingham et al. 239/332
 6,000,580 A * 12/1999 Nilson 222/108
 D419,432 S * 1/2000 Evans D9/690
 D459,651 S * 7/2002 Gagnon D9/687
 D462,608 S * 9/2002 Sweeton D9/685
 D469,178 S * 1/2003 Courteix D24/130

6,607,101 B1 * 8/2003 Jones et al. 222/153.14
 RE39,386 E * 11/2006 Shin D9/529
 D550,554 S * 9/2007 Ledbetter et al. D9/418
 D558,060 S * 12/2007 Šir D9/687
 D582,533 S * 12/2008 Bodine D23/366
 7,743,947 B2 * 6/2010 Flasch 222/192
 D642,467 S * 8/2011 Knutson et al. D9/452
 8,413,858 B2 * 4/2013 Rasmussen et al. 222/565
 D688,569 S * 8/2013 Weeston D9/727
 8,523,020 B2 * 9/2013 Abfall et al. 222/192
 2006/0102580 A1 * 5/2006 Betras 215/6
 2009/0014476 A1 * 1/2009 Messalem 222/394
 2009/0032553 A1 * 2/2009 Eddy 222/192
 2010/0181390 A1 * 7/2010 Huang 239/289
 2012/0104113 A1 * 5/2012 Abfall et al. 239/57
 2013/0015956 A1 * 1/2013 Wegelin et al. 340/10.1

FOREIGN PATENT DOCUMENTS

JP D1402834 * 12/2010
 JP D1473160 * 6/2013

* cited by examiner

Fig. 1

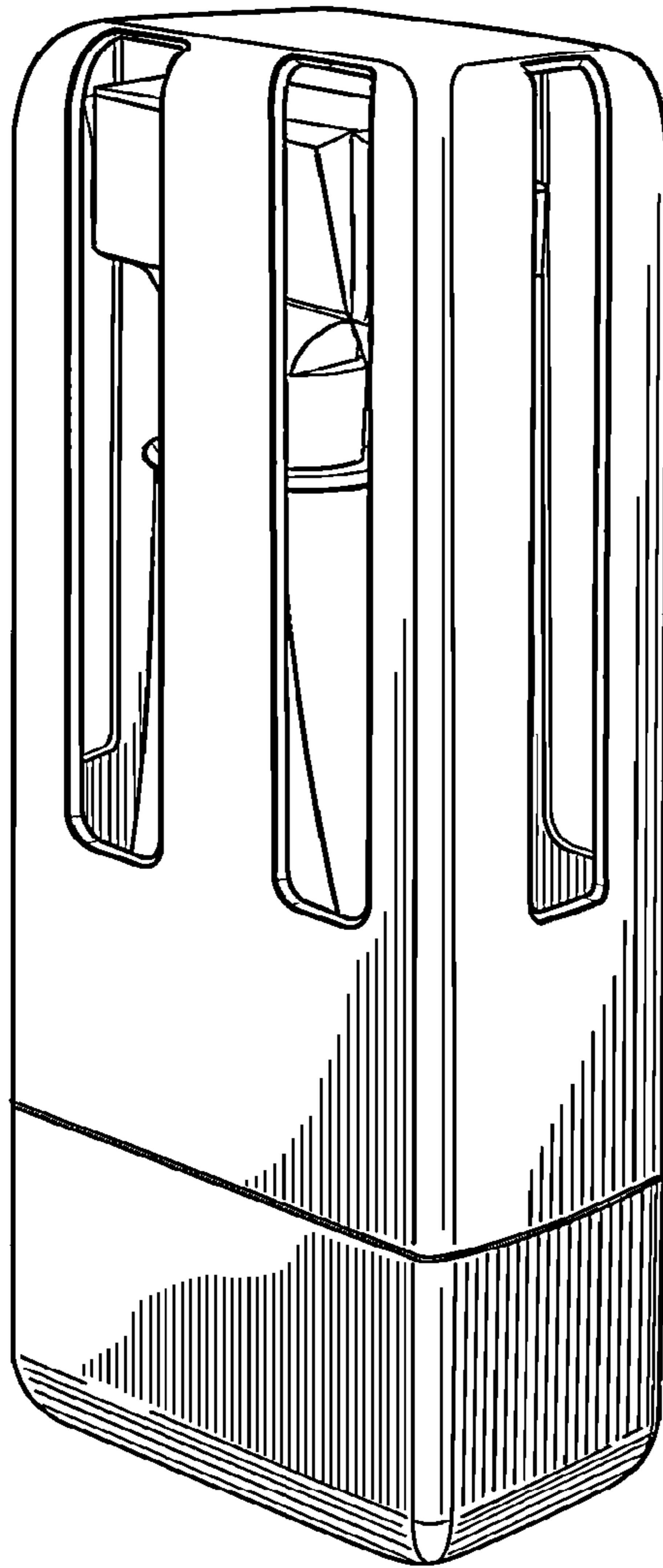


Fig. 4

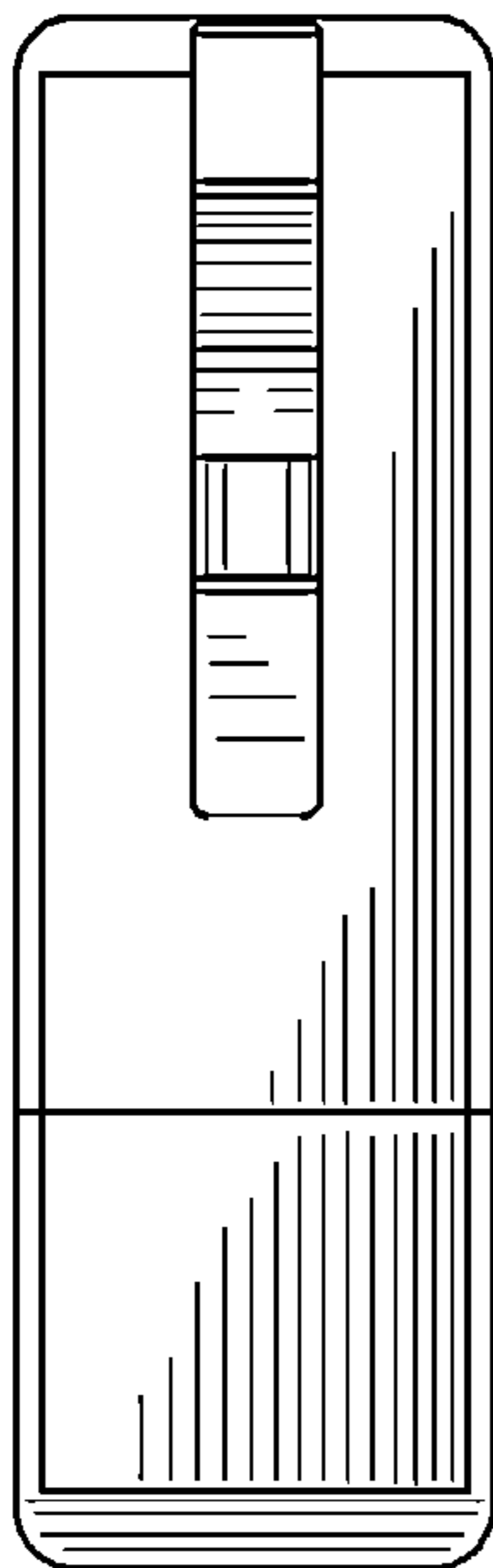


Fig. 2

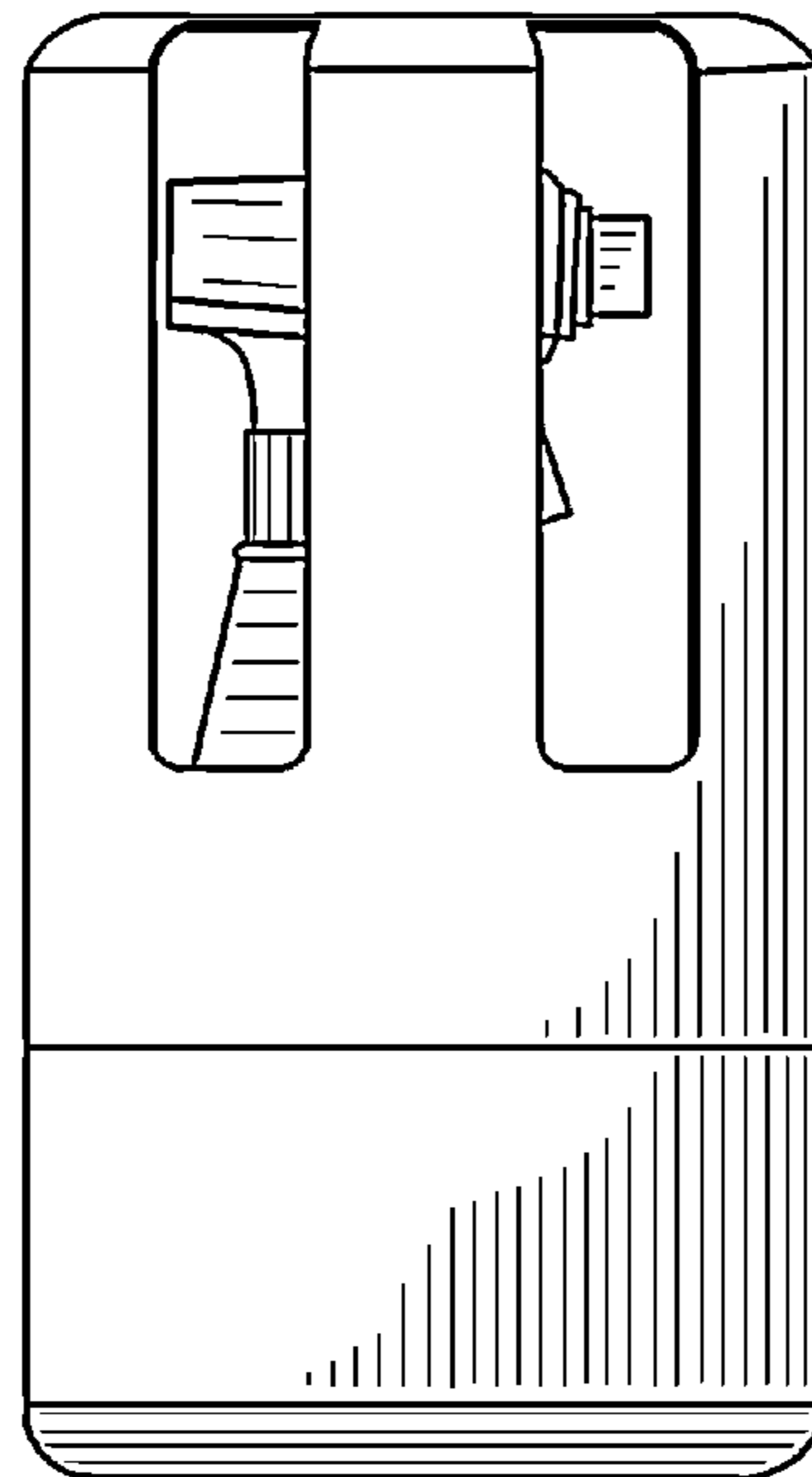


Fig. 3

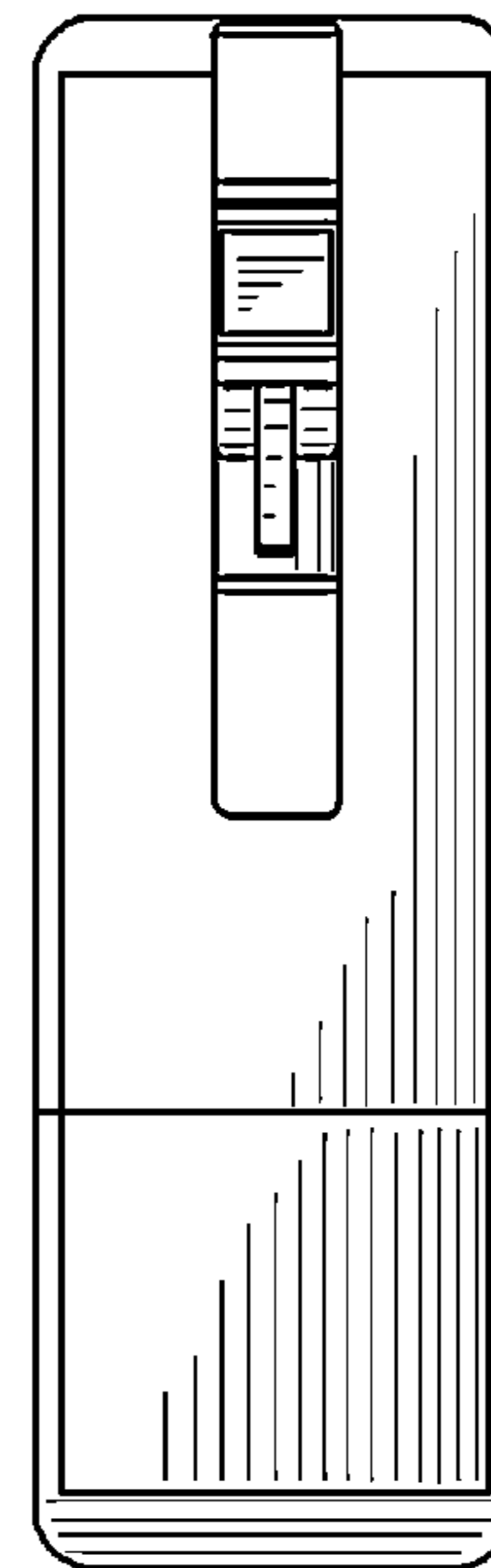


Fig. 5

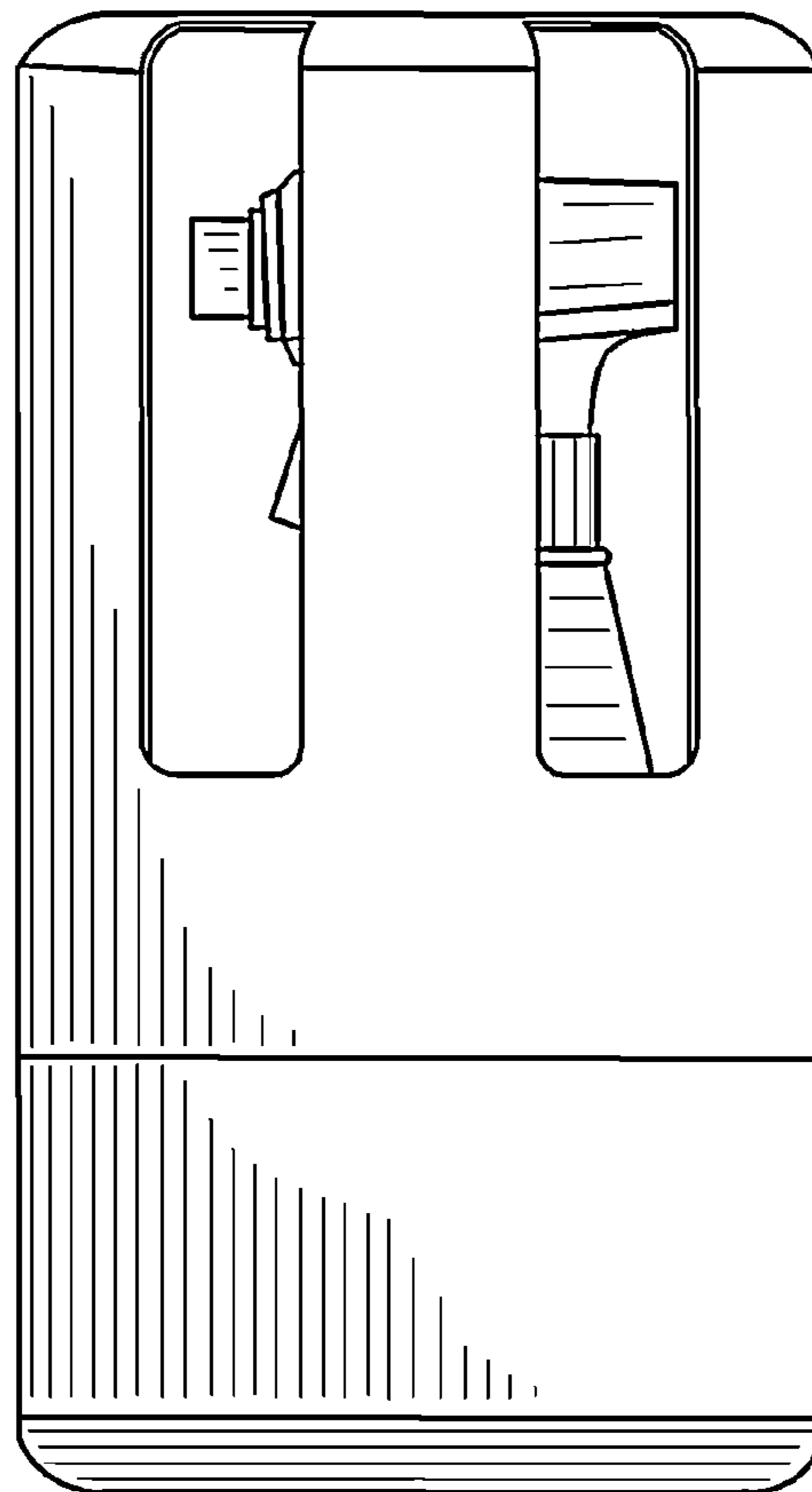


Fig. 6

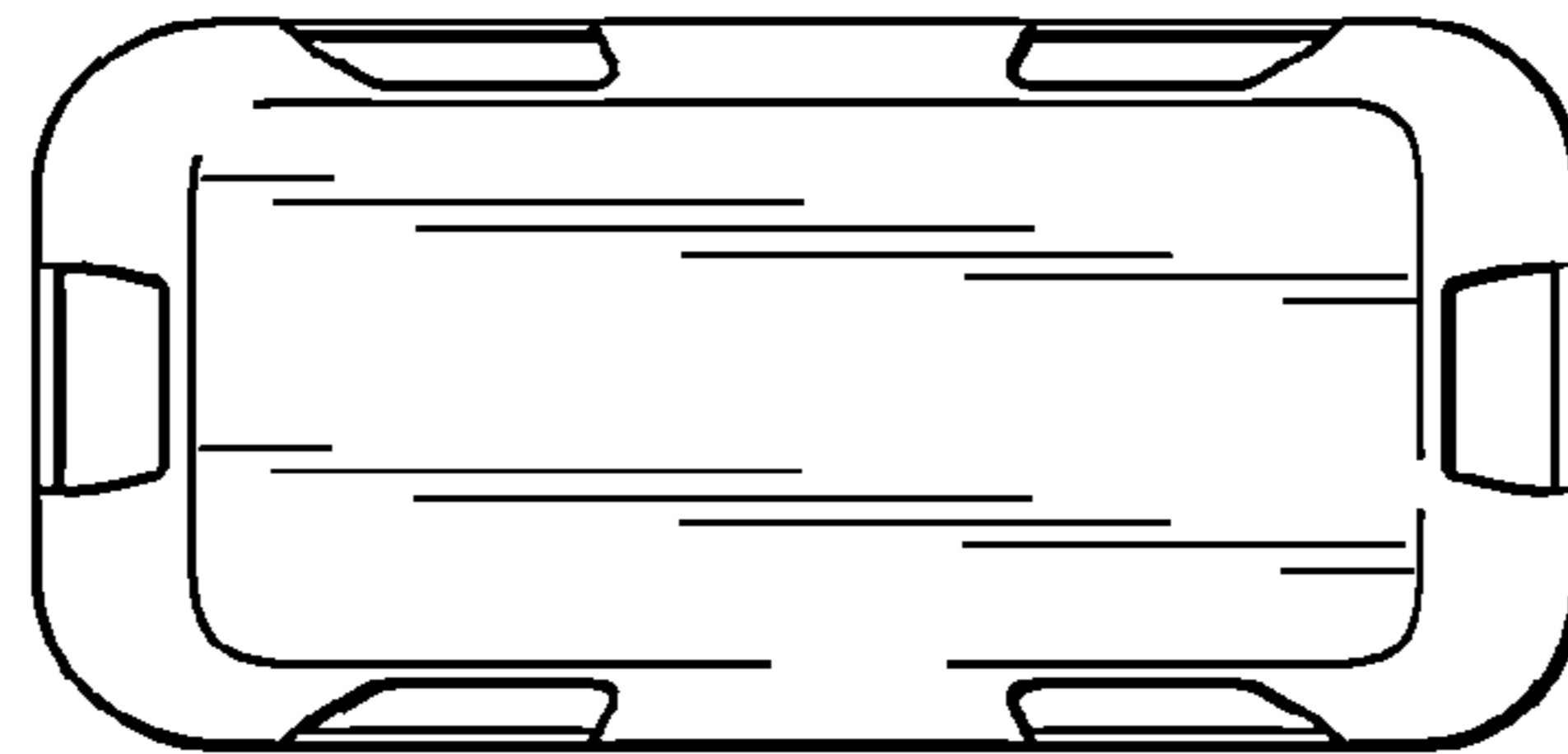
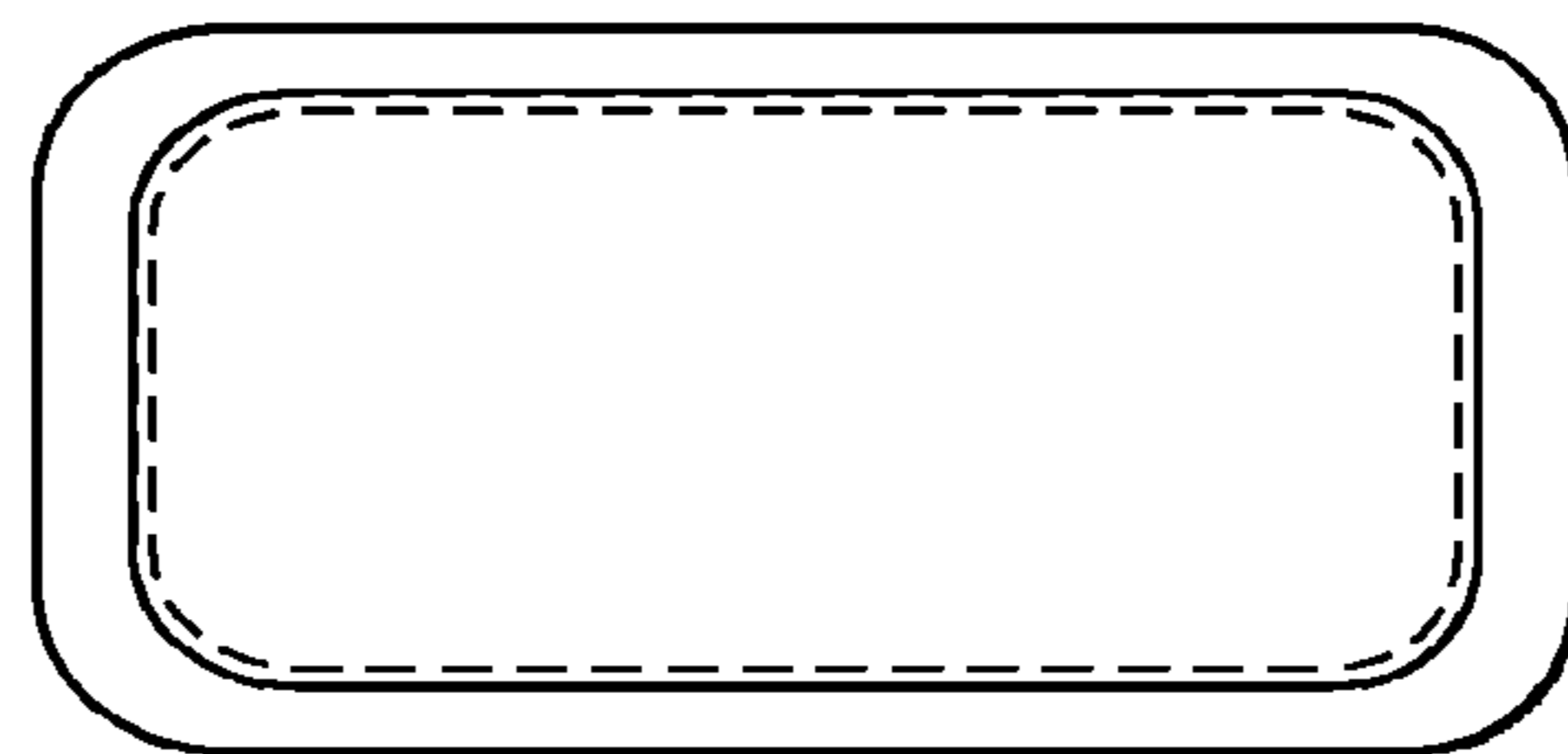


Fig. 7



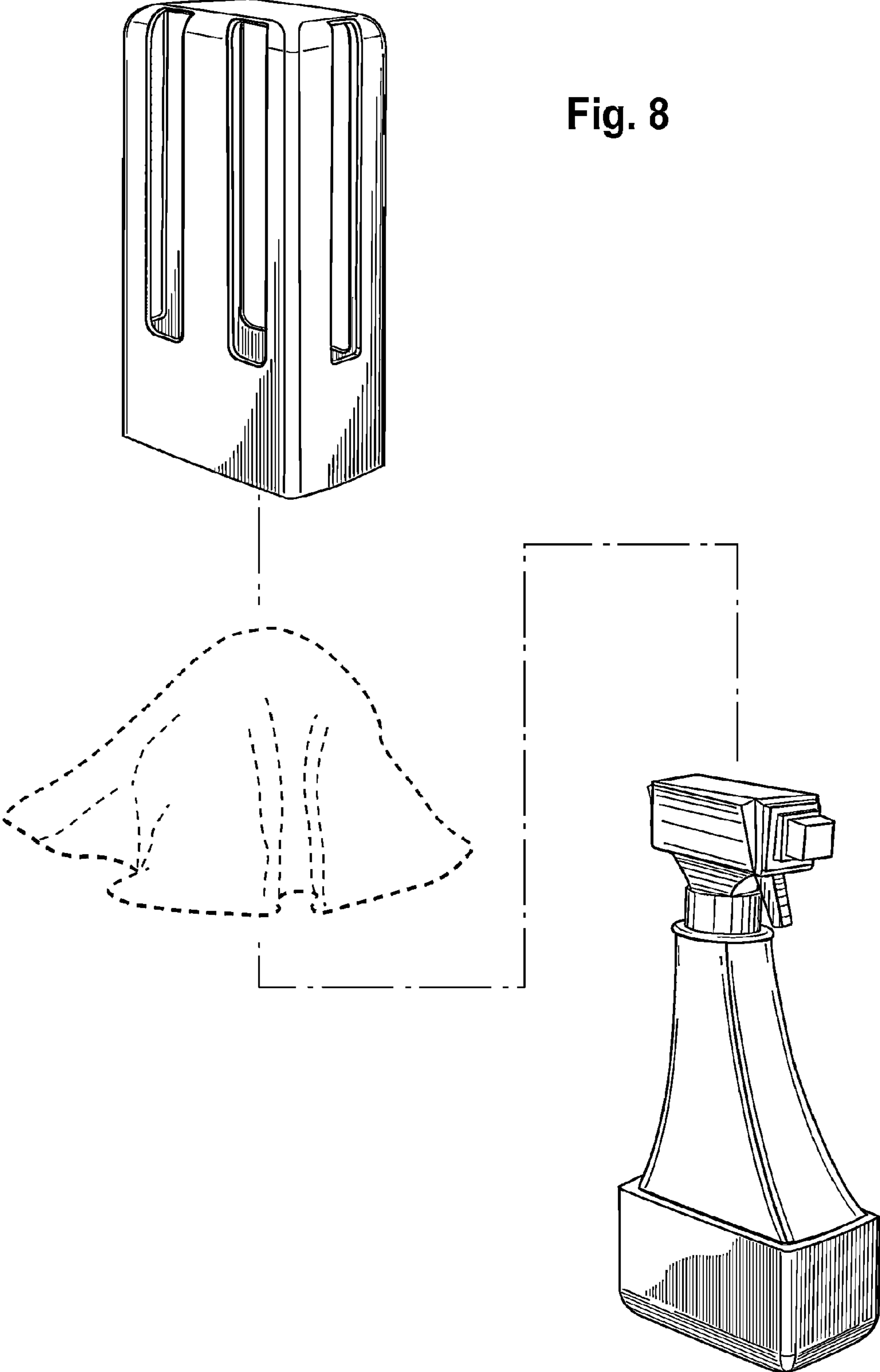


Fig. 8

Fig. 11

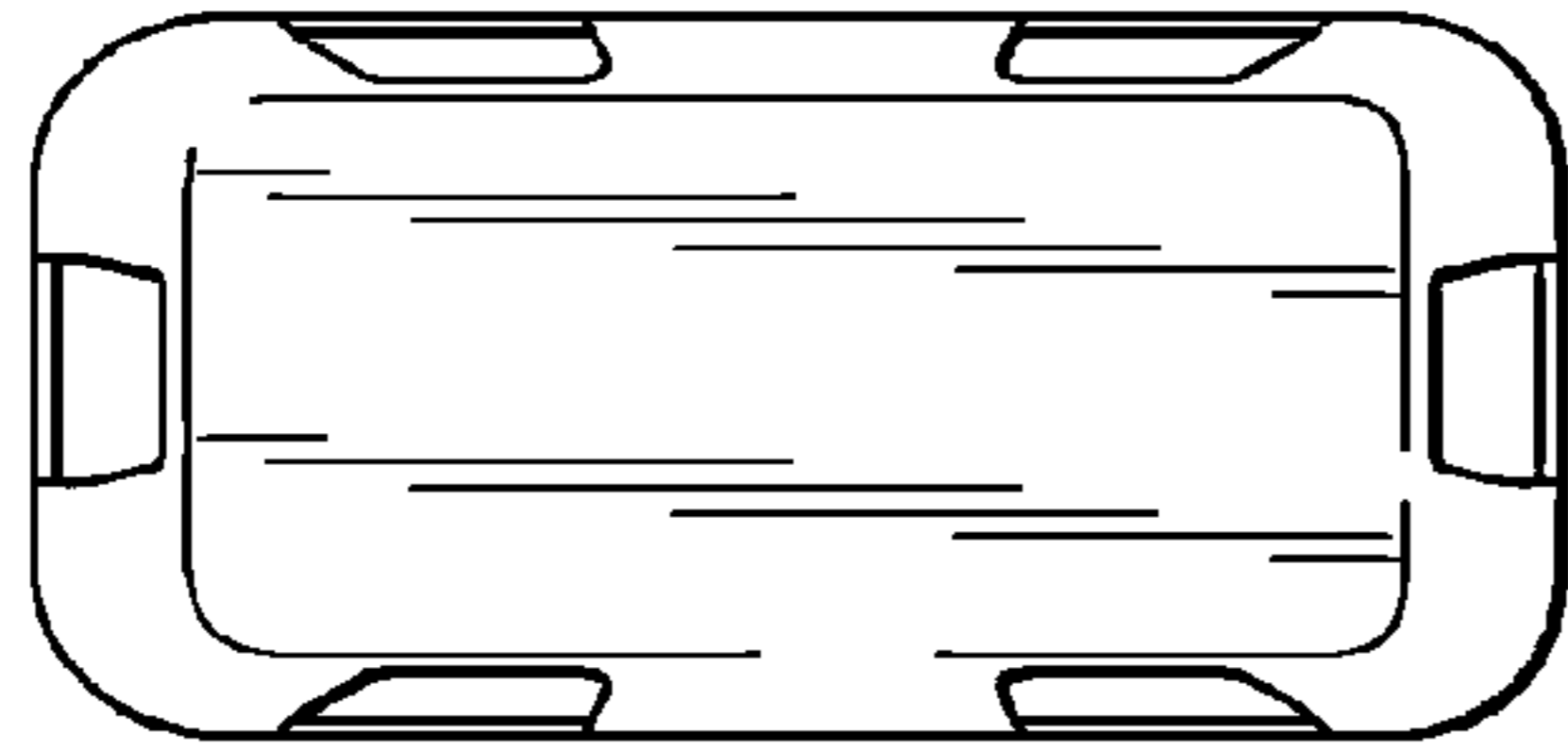


Fig. 9

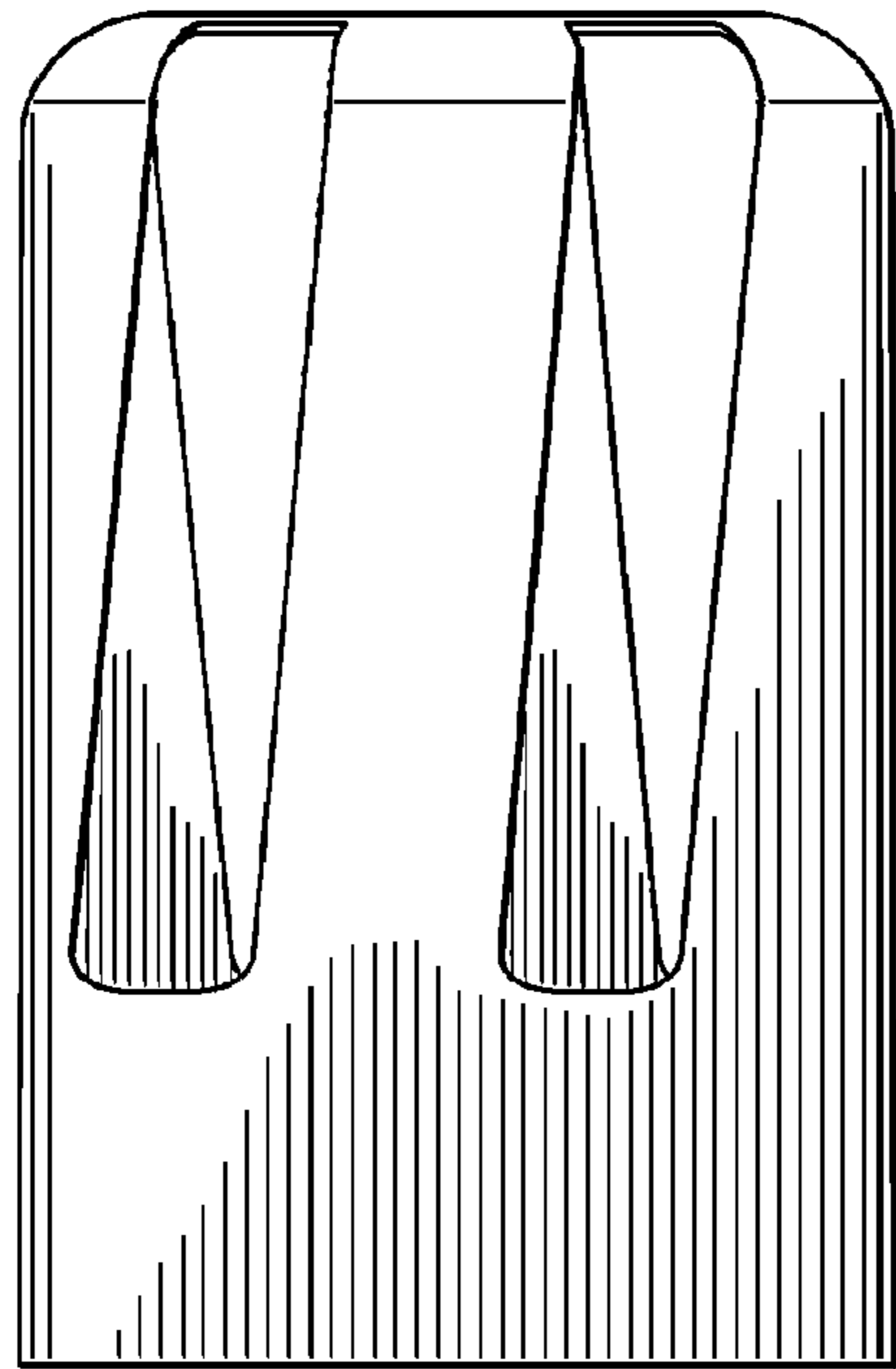


Fig. 10

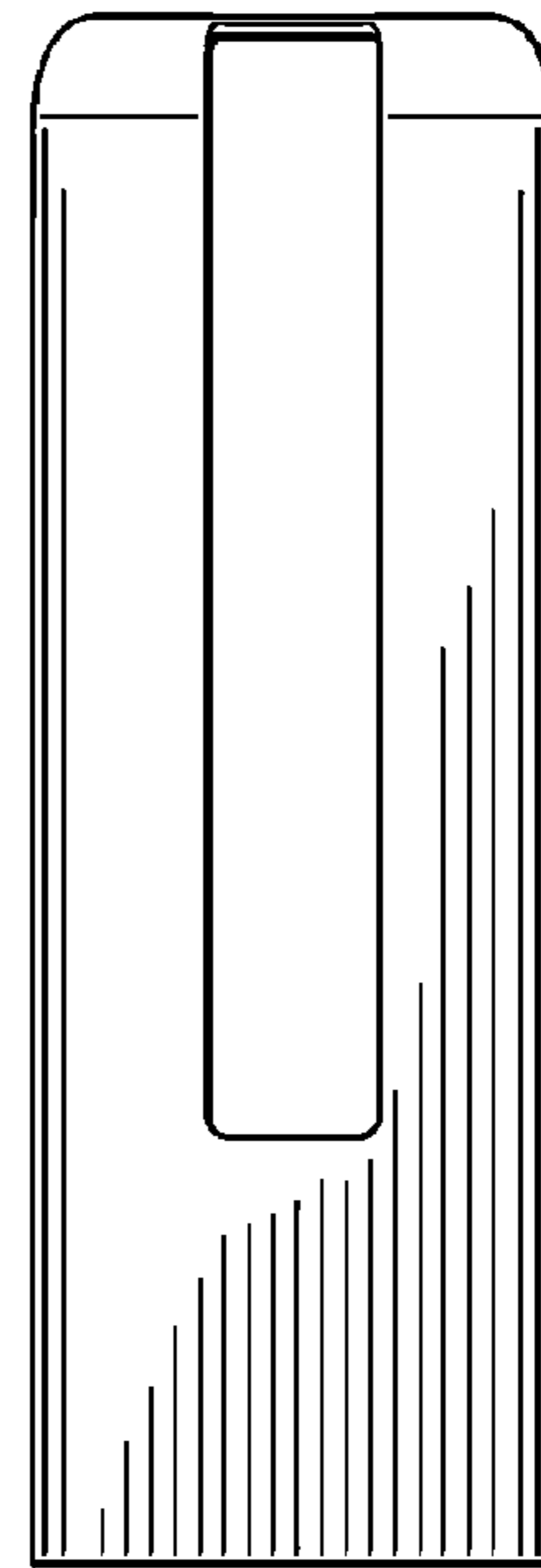


Fig. 12

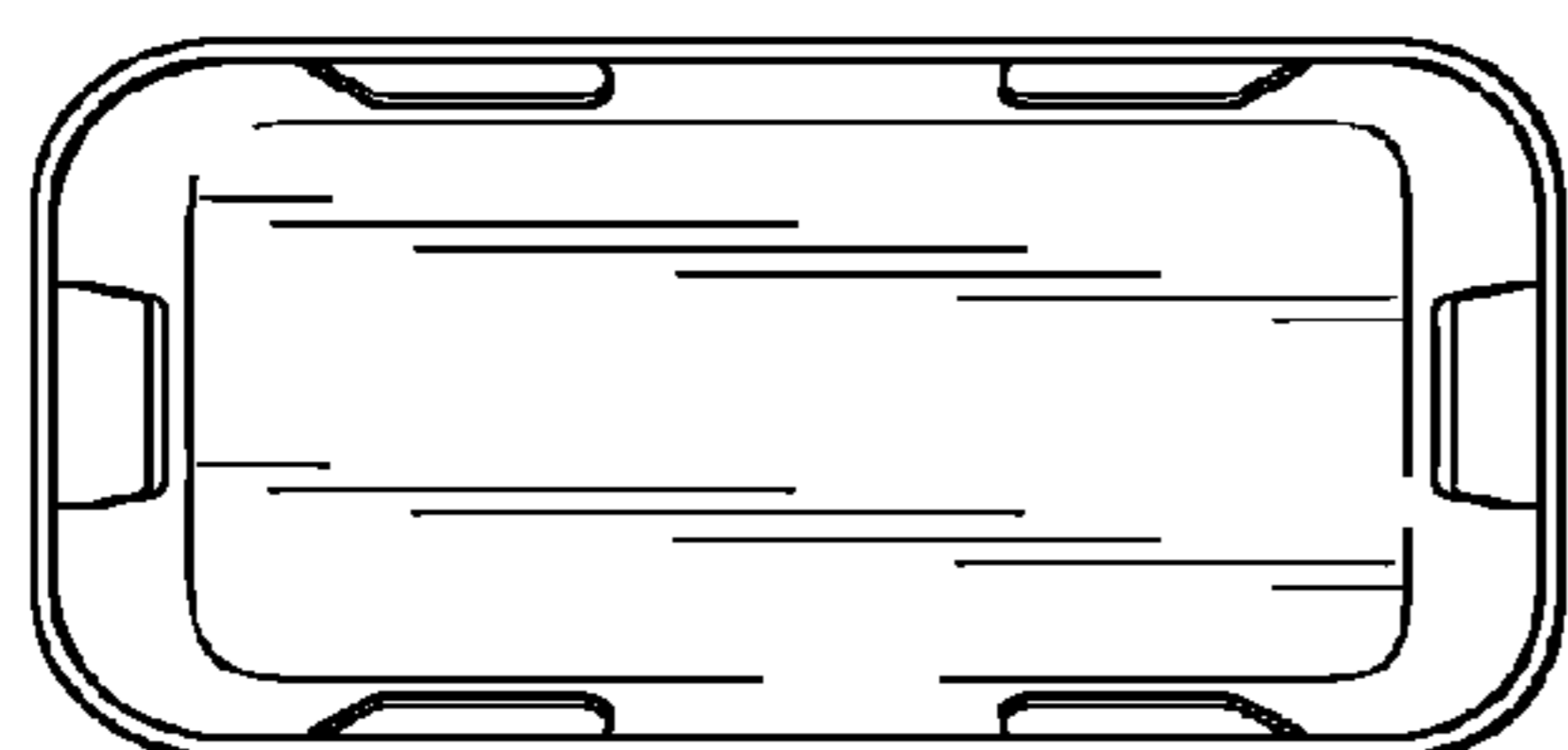


Fig. 15

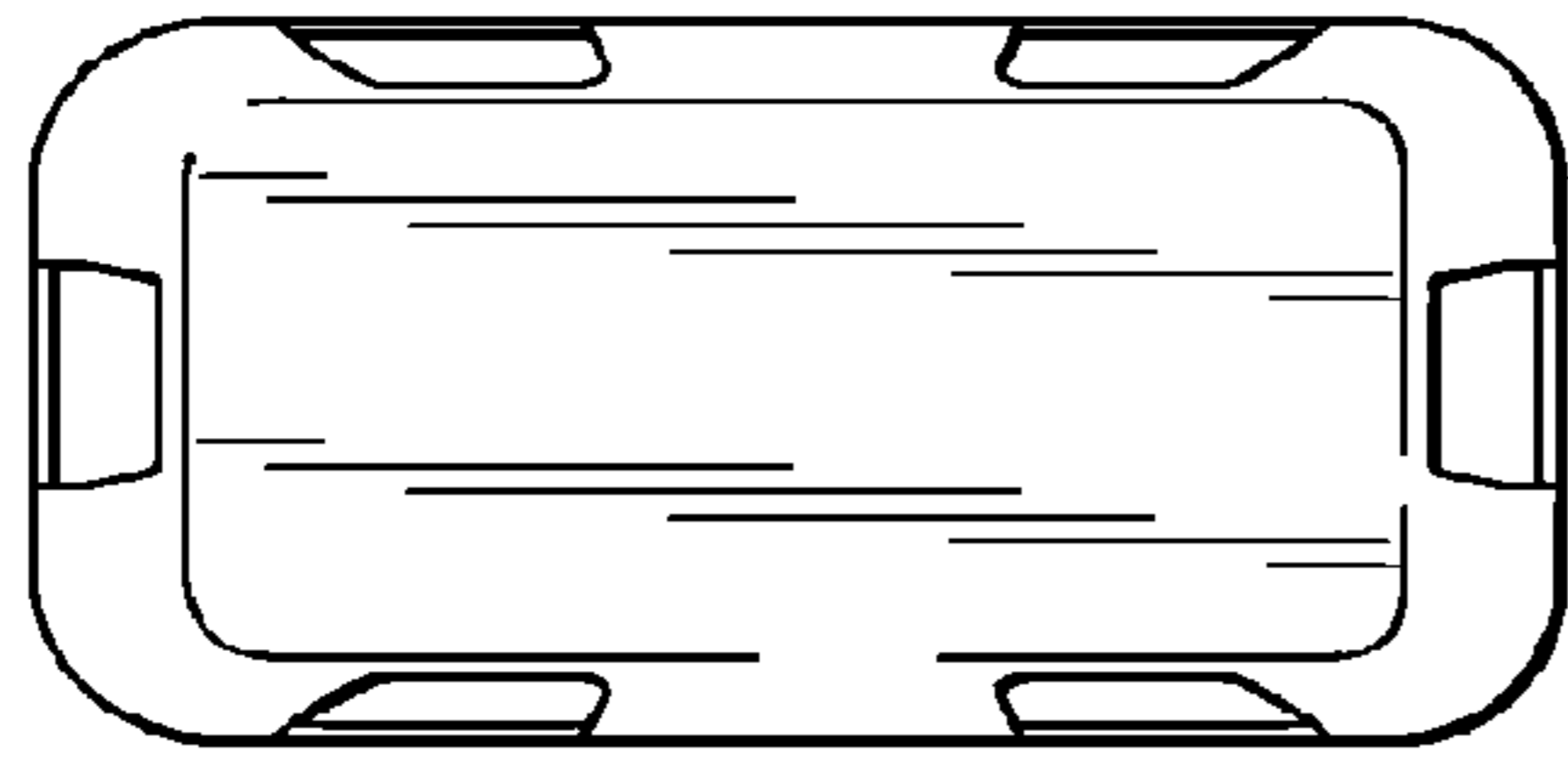


Fig. 13

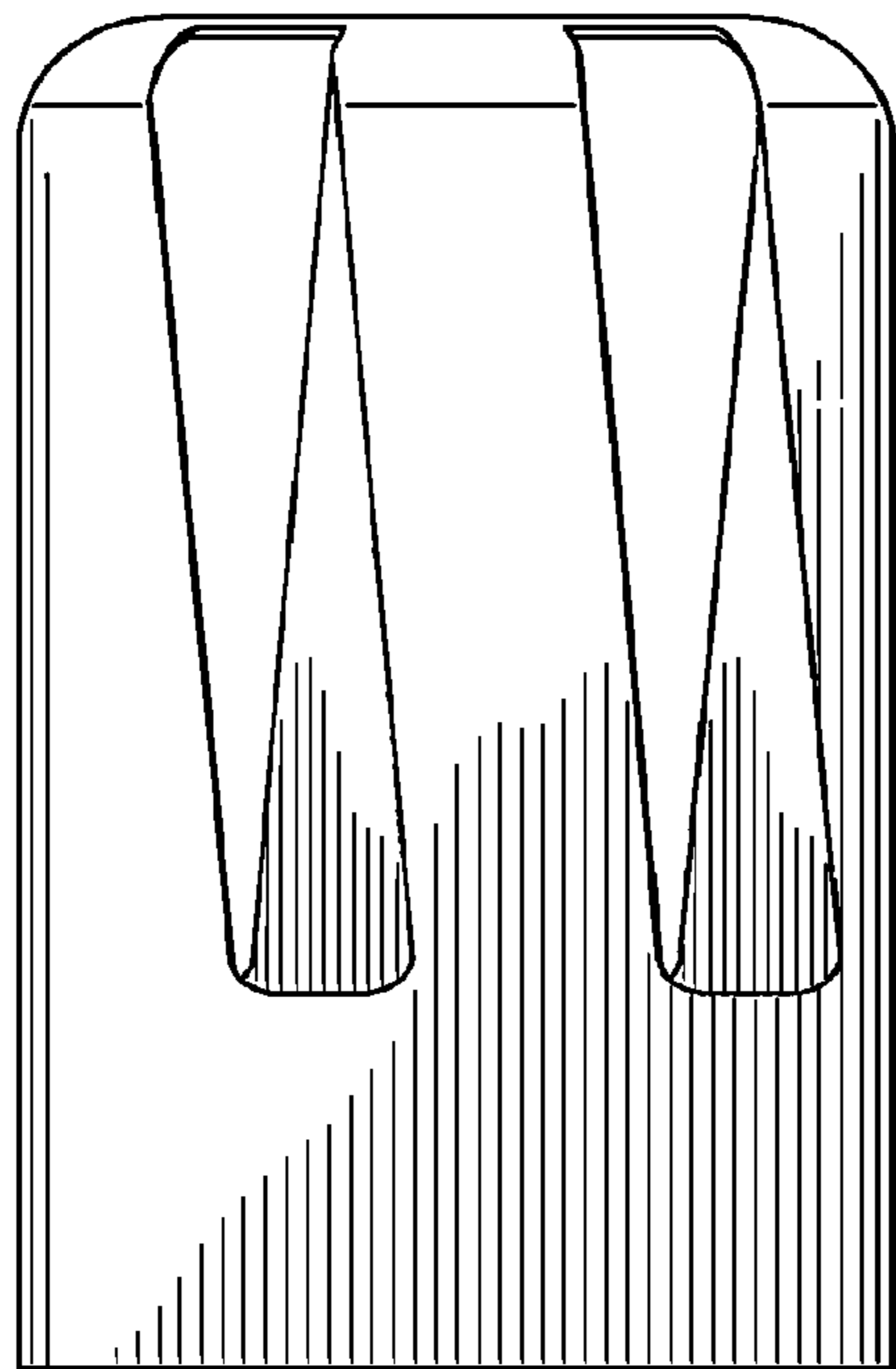


Fig. 14

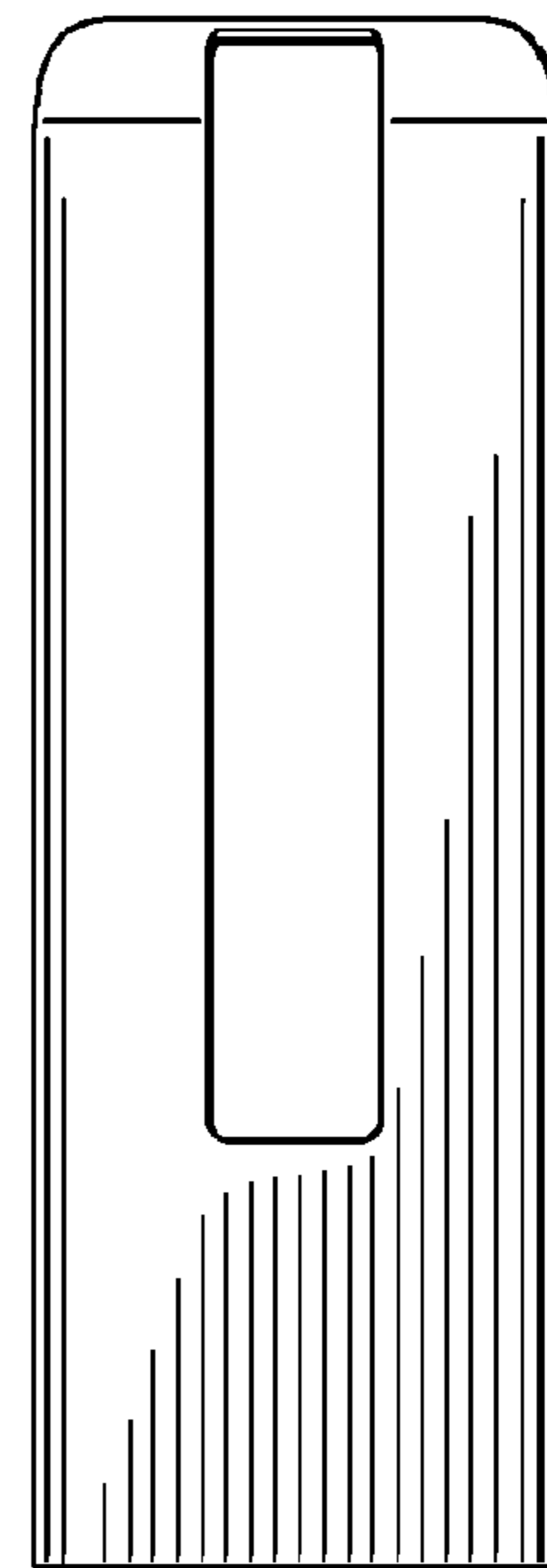


Fig. 16

