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(12) **United States Design Patent** (10) **Patent No.:** **US D493,770 S**
Krieger et al. (45) **Date of Patent:** **** Aug. 3, 2004**

(54) **BATTERY CHARGER**
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 (US)

D429,482 S * 8/2000 Hussaini et al. D13/107
 D444,125 S * 6/2001 Shy D13/110
 RE37,482 E * 12/2001 Guay et al. D13/110
 D469,401 S * 1/2003 Griffey et al. D13/110
 D474,151 S * 5/2003 James et al. D13/119
 D483,326 S * 12/2003 Krieger et al. D13/107

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* cited by examiner

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

Primary Examiner—Joel Sincavage

(21) Appl. No.: **29/186,130**

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 Kinberg

(22) Filed: **Jul. 10, 2003**

(57) **CLAIM**

Related U.S. Application Data

The ornamental design for a battery charger, as shown and
 described.

(63) Continuation of application No. 29/180,698, filed on Apr.
 30, 2003.

DESCRIPTION

(51) **LOC (7) Cl.** **13-02**
 (52) **U.S. Cl.** **D13/107**
 (58) **Field of Search** D13/107, 108;
 D14/251, 253; 320/105, 107–116

FIG. 1 is a perspective view from the front-top-right side of
 battery charger showing our new design;
 FIG. 2 is a front view of the design shown in FIG. 1;
 FIG. 3 is a rear view of the design shown in FIG. 1;
 FIG. 4 is a left side view of the design shown in FIG. 1;
 FIG. 5 is a right side view of the design shown in FIG. 1;
 FIG. 6 is a top view of the design shown in FIG. 1; and,
 FIG. 7 is a bottom view of the design shown in FIG. 1.

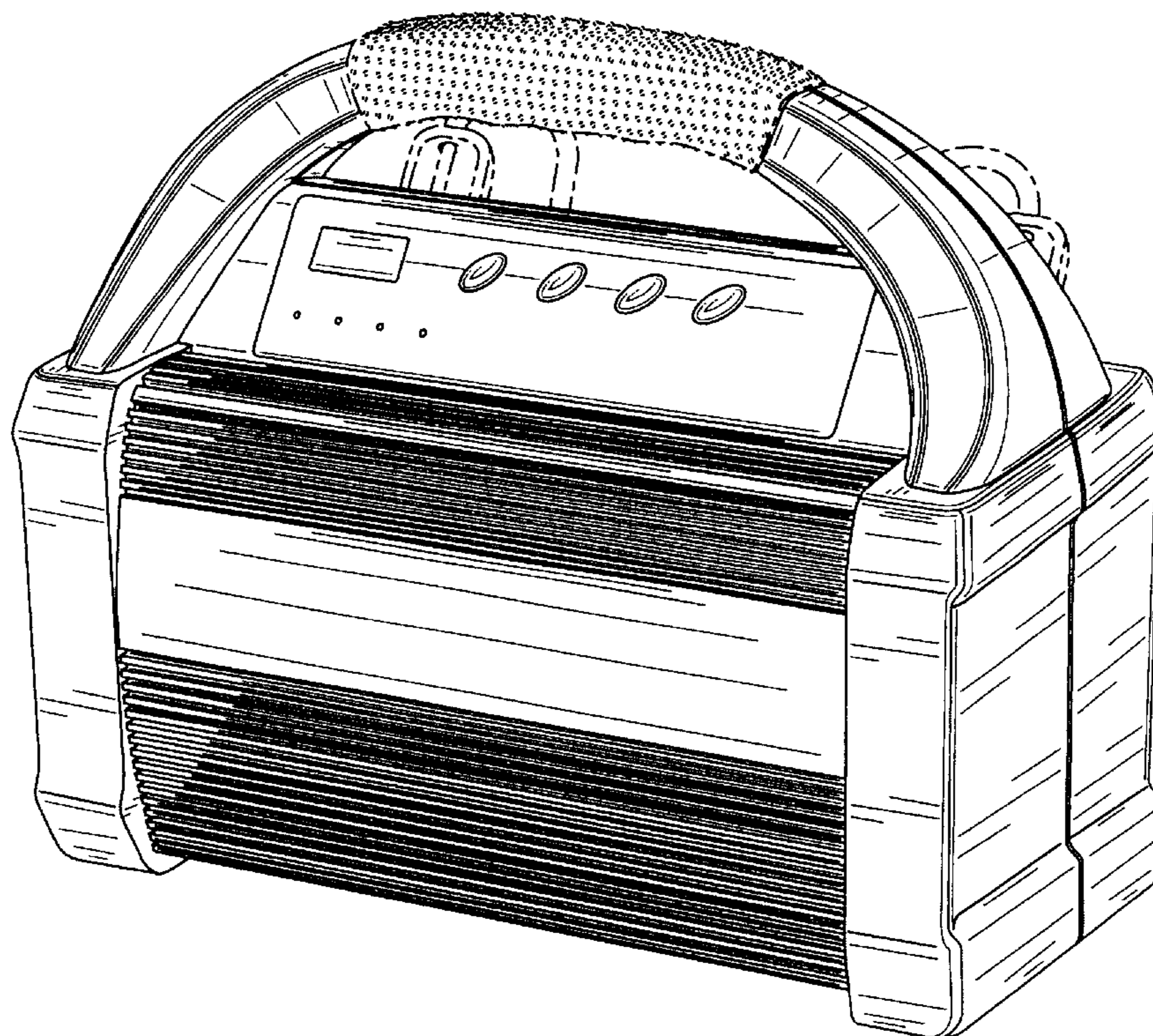
(56) **References Cited**

U.S. PATENT DOCUMENTS

D330,187 S * 10/1992 Shimoo et al. D13/107
 5,793,185 A * 8/1998 Prelec et al. 320/105
 D413,098 S * 8/1999 Dayan D13/110
 6,002,235 A * 12/1999 Clore 320/105
 D423,451 S * 4/2000 Heckenast et al. D13/110

The broken lines immediately adjacent the shaded areas
 represent the bounds of the claimed design while all other
 broken lines are for illustrative purposes only; the broken
 lines form no part of the claimed design.

1 Claim, 7 Drawing Sheets



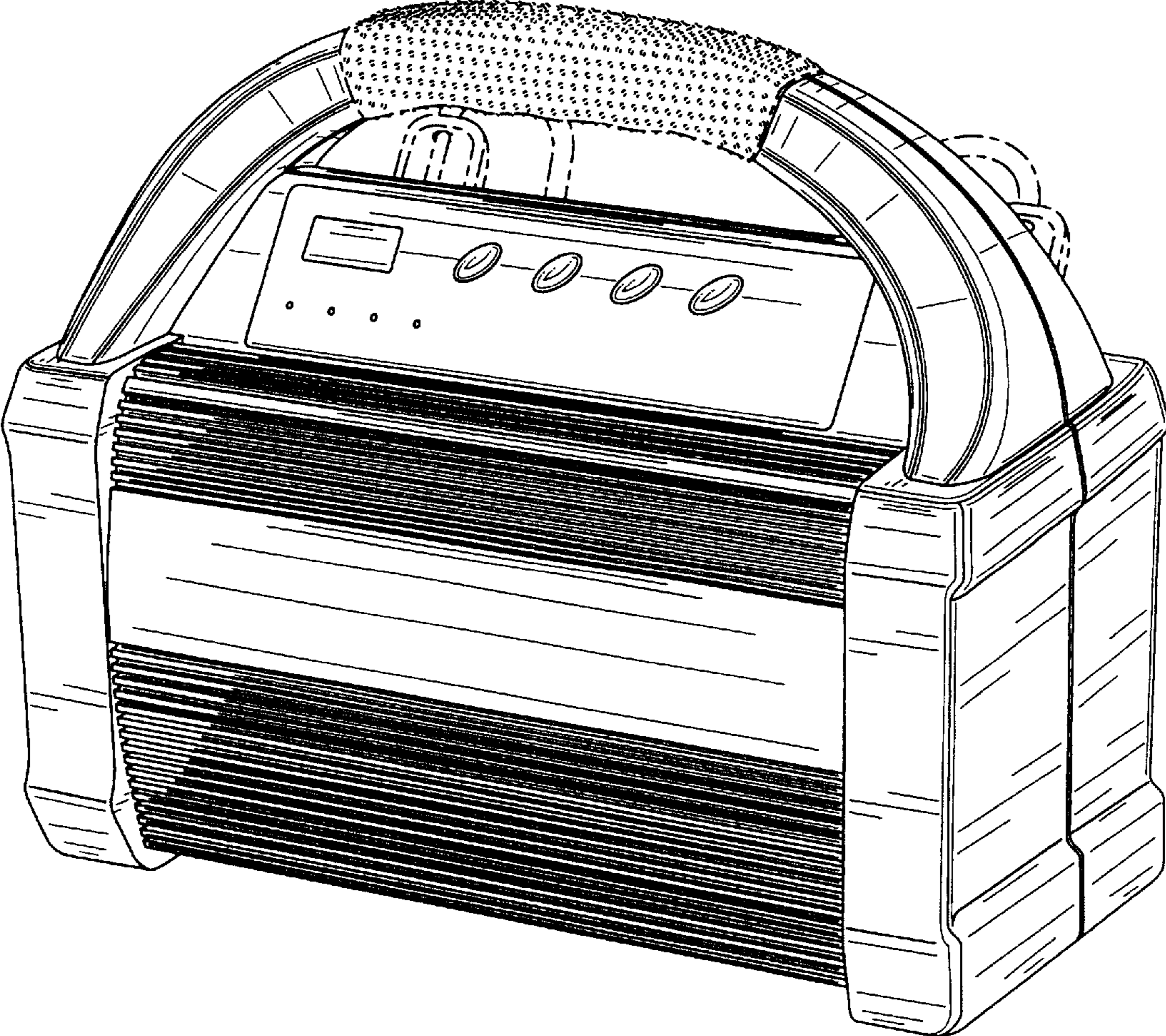


FIG. 1

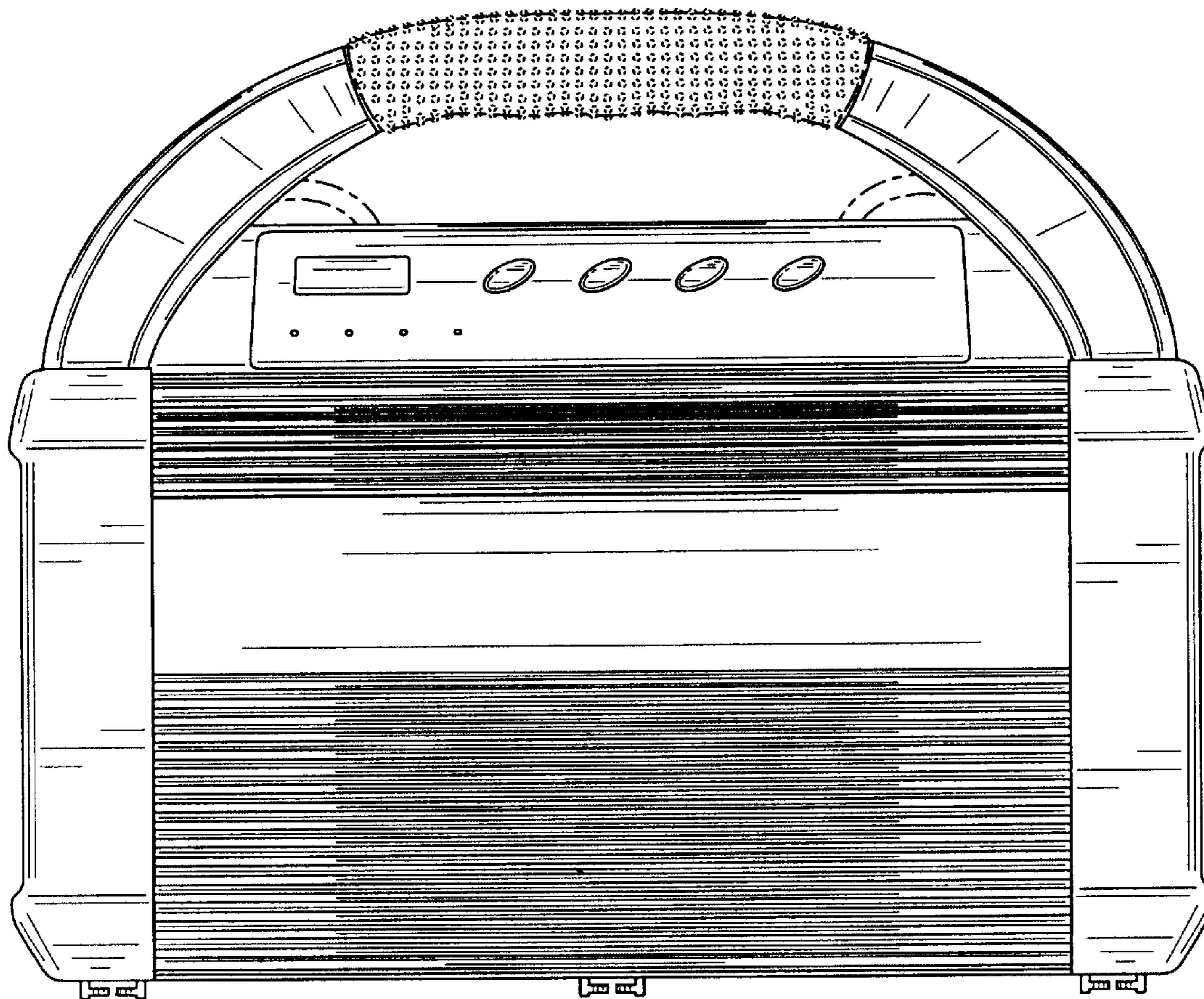


FIG. 2

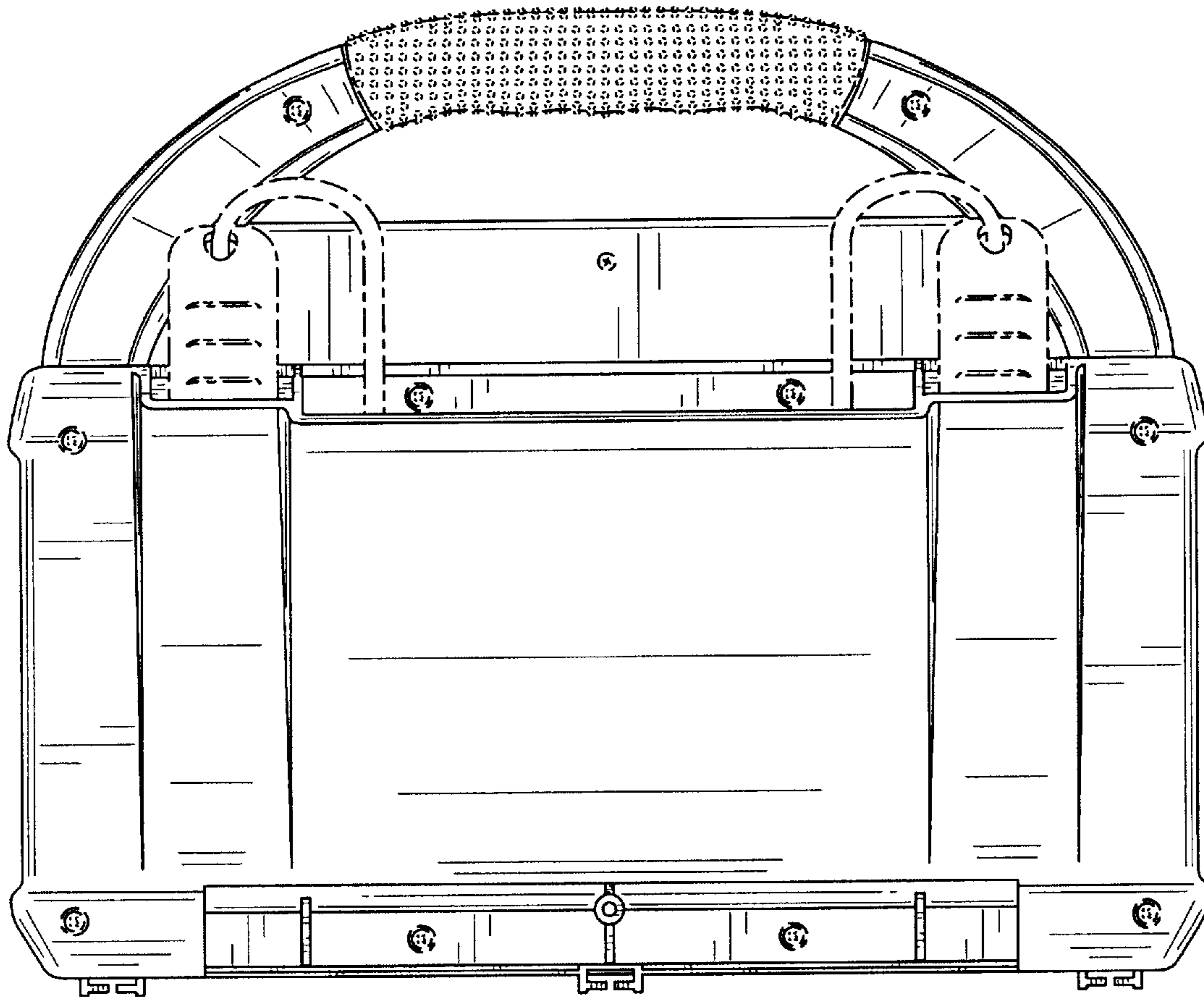


FIG. 3

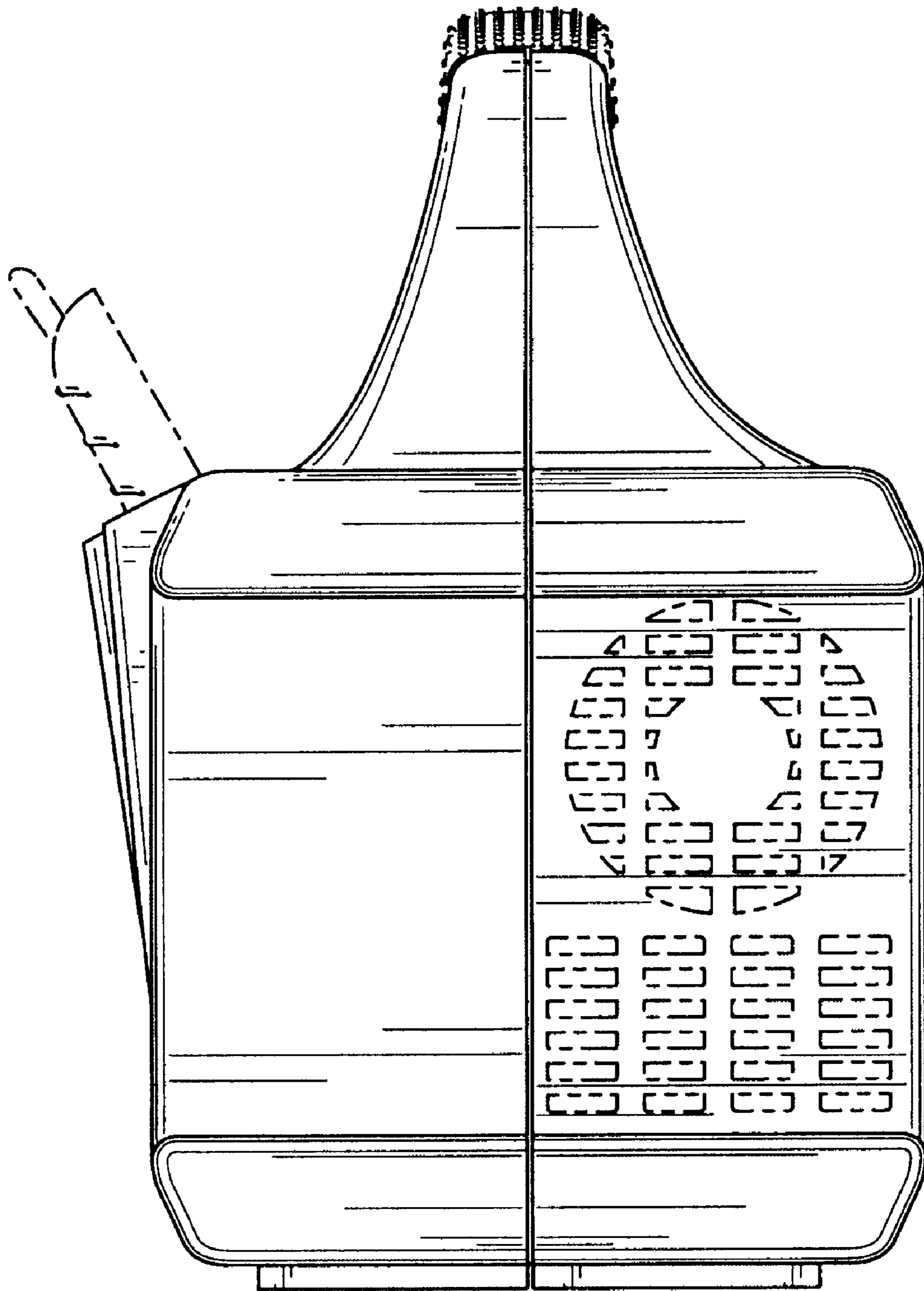


FIG. 4

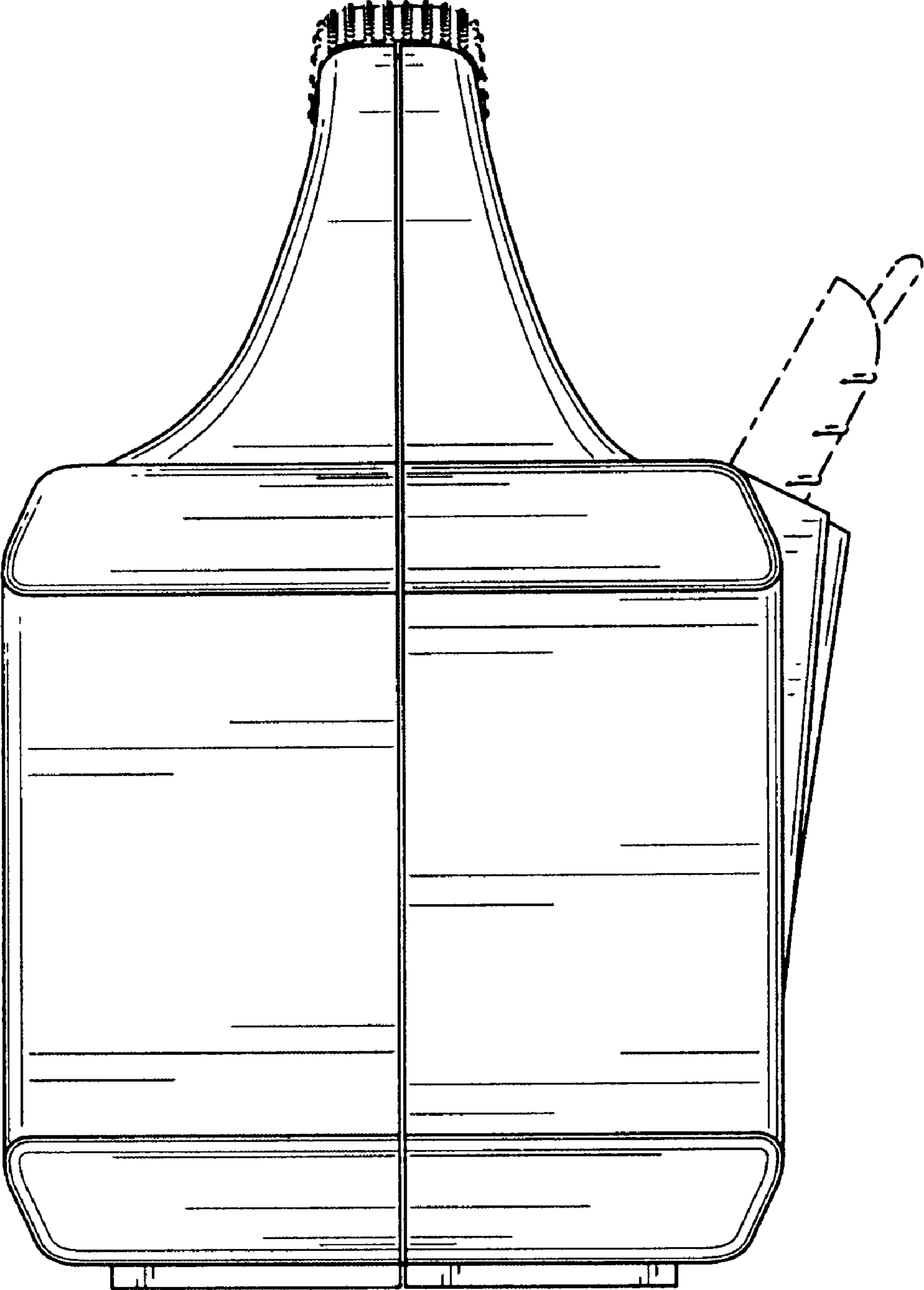


FIG. 5

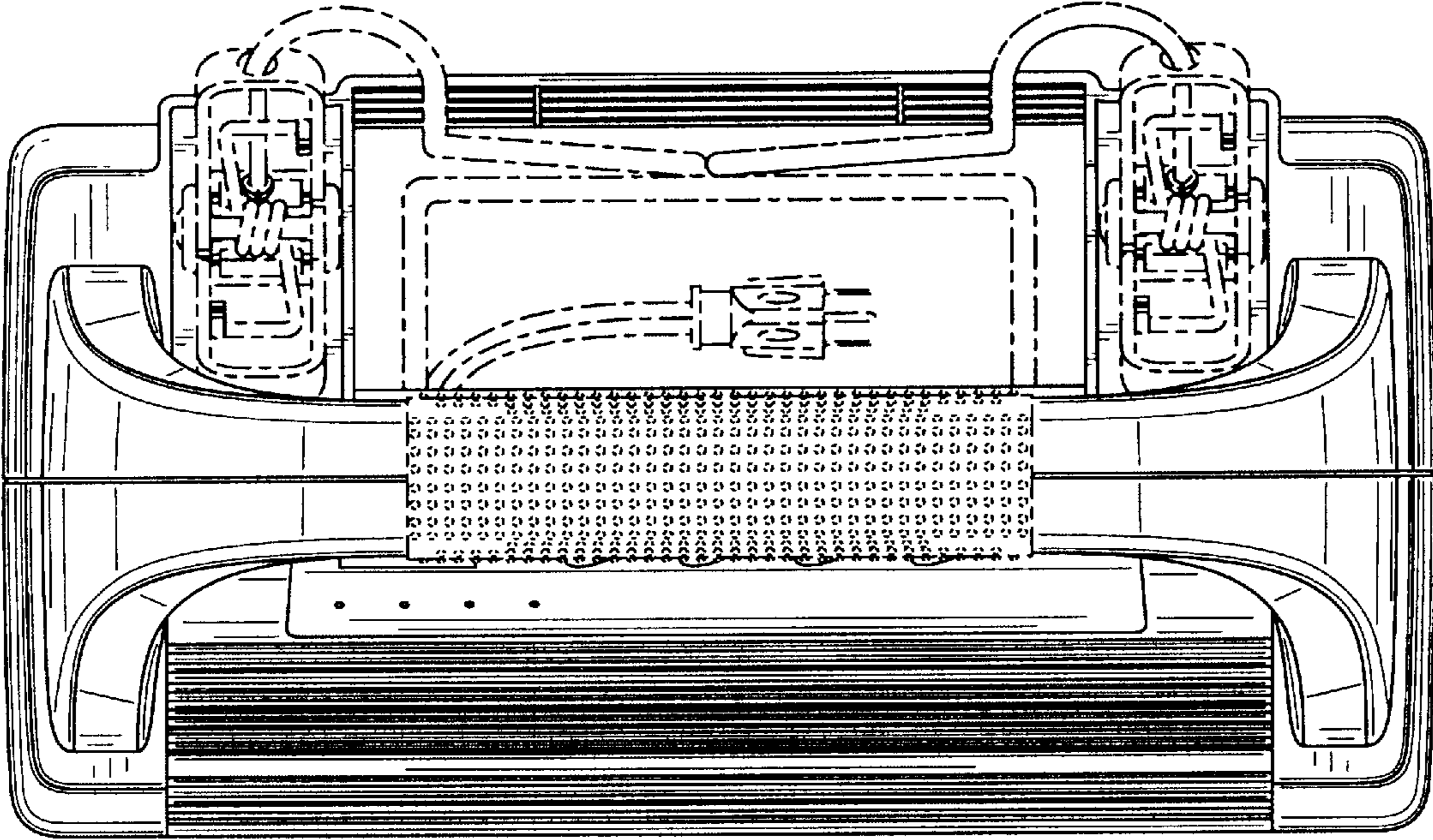


FIG. 6

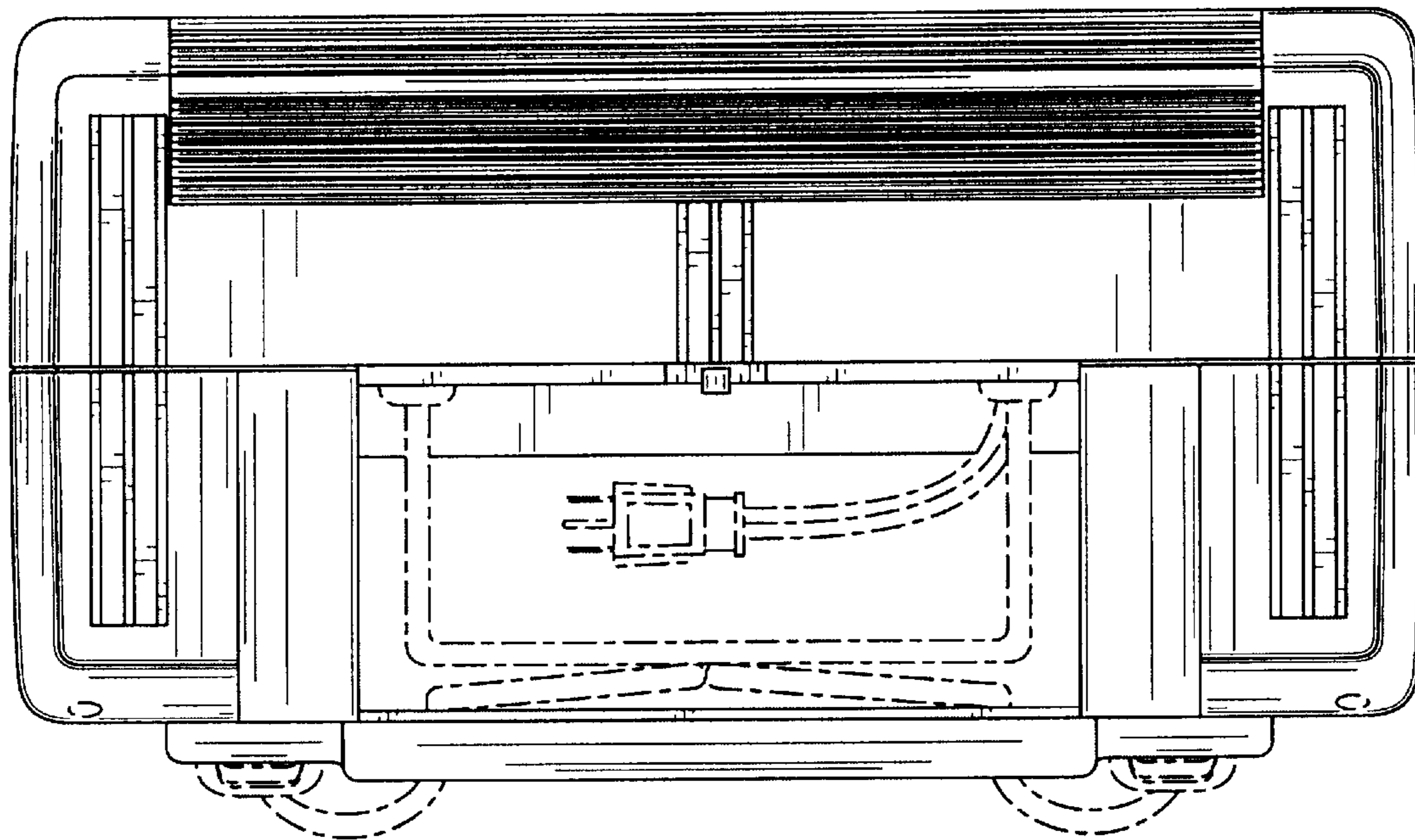


FIG. 7