



US00D658276S

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

(10) **Patent No.:** **US D658,276 S**
(45) **Date of Patent:** **** Apr. 24, 2012**

(54) **AUTOMATIC SHAMPOO MACHINE**

(75) Inventors: **Nobuyuki Enomoto**, Kyoto (JP);
Motoki Tamura, Kyoto (JP); **Eriko Hasegawa**, Kyoto (JP)

(73) Assignees: **Takara Belmont Corporation**, Osaka (JP); **Sanyo Electric Co., Ltd.**, Osaka (JP); **Sanyo Aqua Corporation**, Osaka (JP)

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

(21) Appl. No.: **29/371,056**

(22) Filed: **Oct. 1, 2010**

(30) **Foreign Application Priority Data**

Apr. 1, 2010 (JP) 2010-008313

(51) **LOC (9) Cl.** **23-02**

(52) **U.S. Cl.** **D23/289**

(58) **Field of Classification Search** D23/289;
4/515, 517-520

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,521,647 A * 7/1970 Mercer 4/518
4,834,121 A * 5/1989 Bell 4/516
4,841,584 A * 6/1989 Overcash et al. 4/519

5,012,534 A * 5/1991 McWhorter 4/519
5,393,297 A * 2/1995 Kristoff 4/523
5,906,012 A * 5/1999 Sakane et al. 4/519
6,615,418 B2 * 9/2003 Minami 4/519
D482,820 S * 11/2003 Minami D28/20
7,114,201 B2 * 10/2006 Matsunaga et al. 4/515
7,810,179 B2 * 10/2010 Fujikawa 4/518
2004/0261169 A1 * 12/2004 Matsunaga et al. 4/515

FOREIGN PATENT DOCUMENTS

JP D1367329 8/2009

* cited by examiner

Primary Examiner — Robert Delehanty

(74) *Attorney, Agent, or Firm* — Rabin & Berdo, PC

(57) **CLAIM**

The ornamental design for an automatic shampoo machine, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an automatic shampoo machine showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a rear elevation view thereof;
FIG. 6 is a left side view thereof; and,
FIG. 7 is a perspective view thereof showing a state with a hood opens.

1 Claim, 6 Drawing Sheets

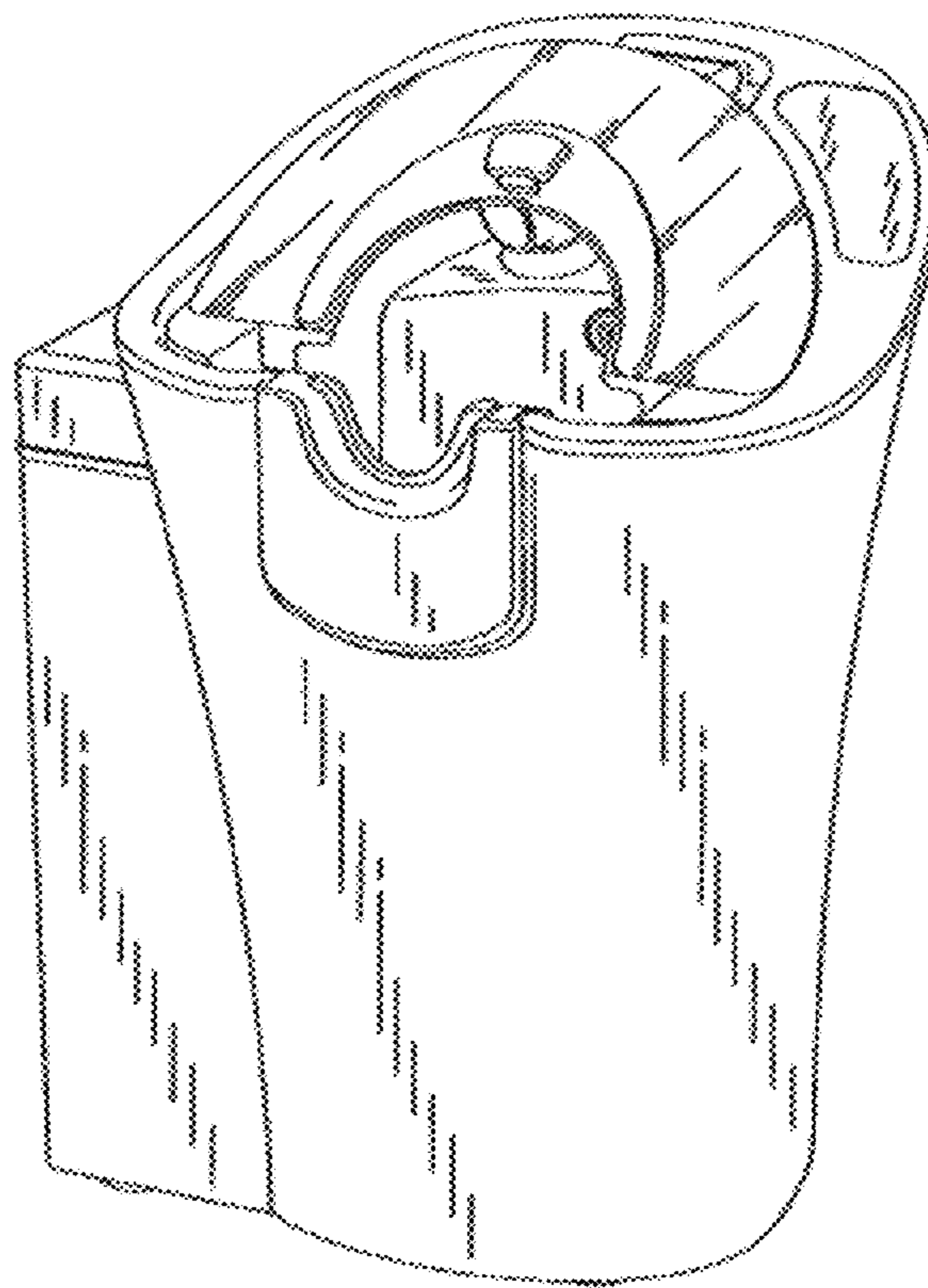


FIG. 1

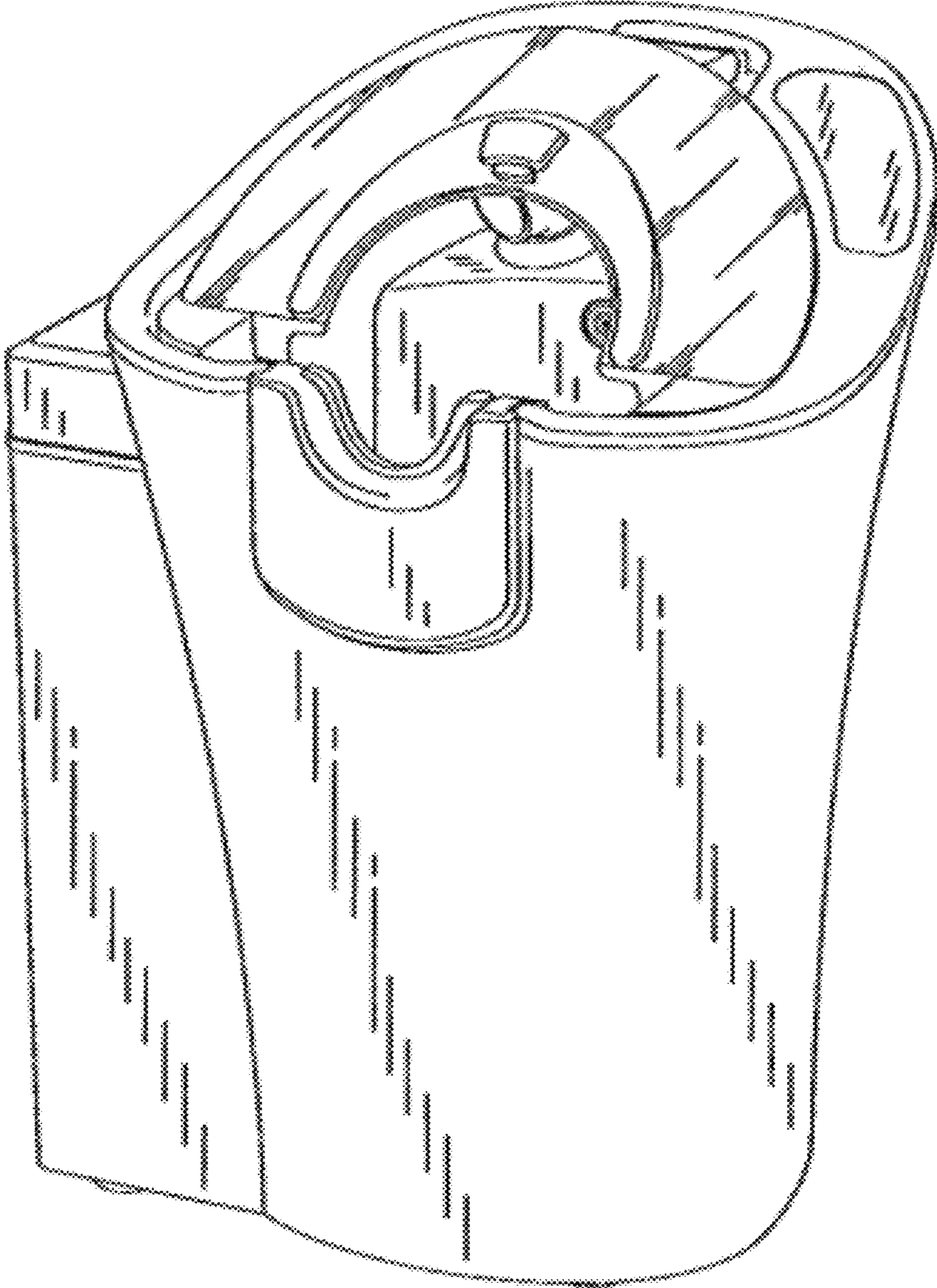


FIG. 2

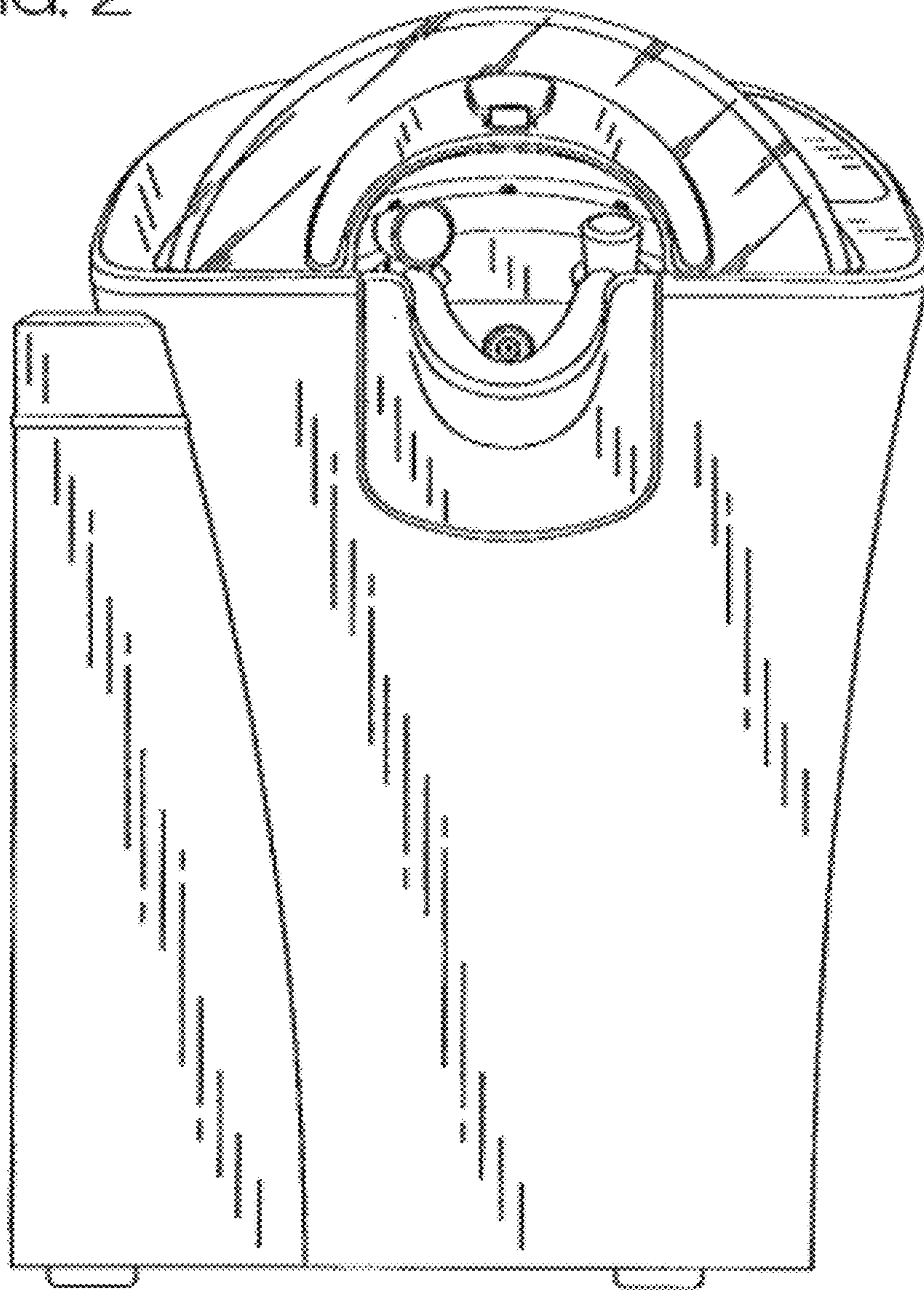


FIG. 3

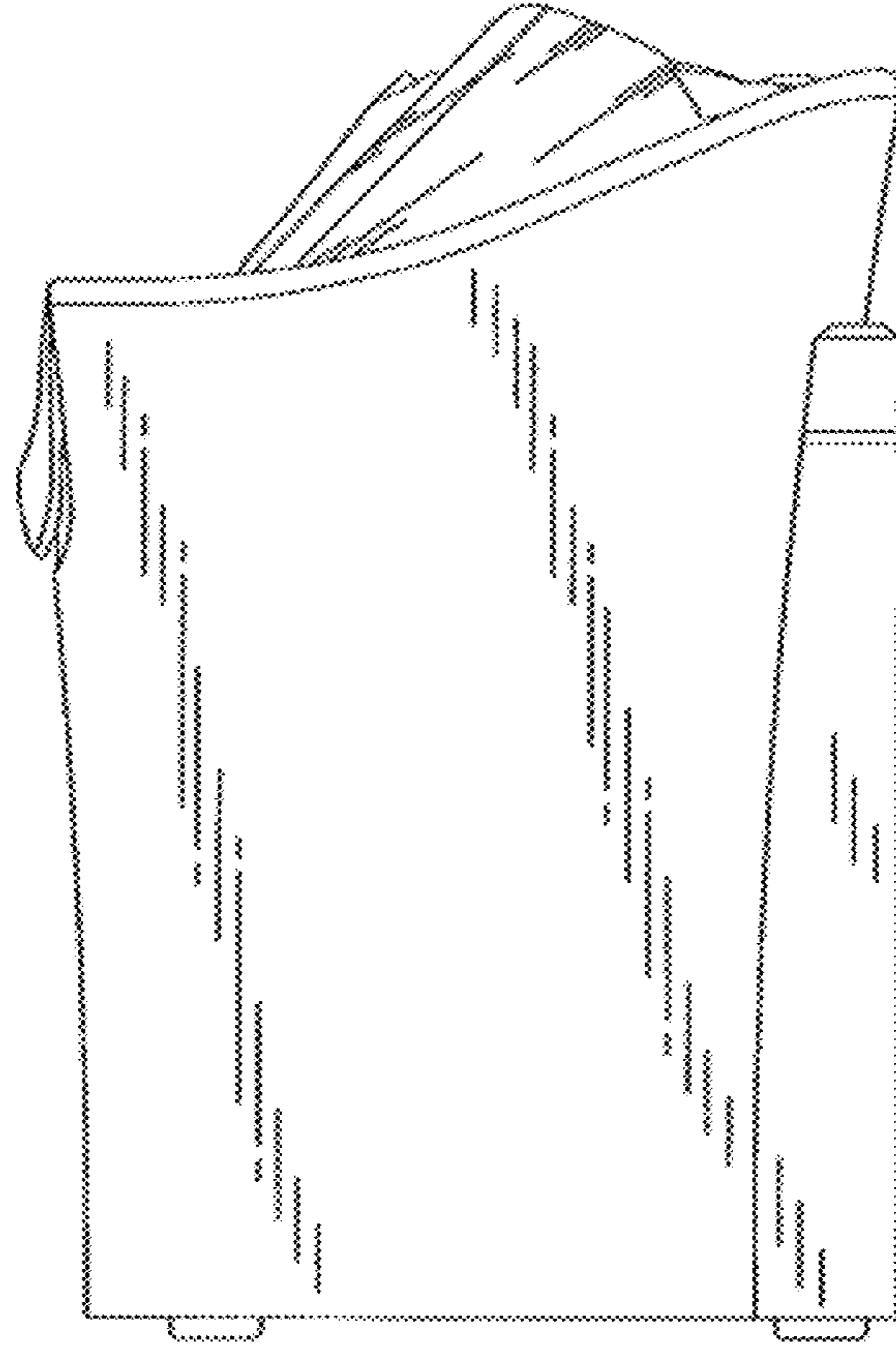


FIG. 4

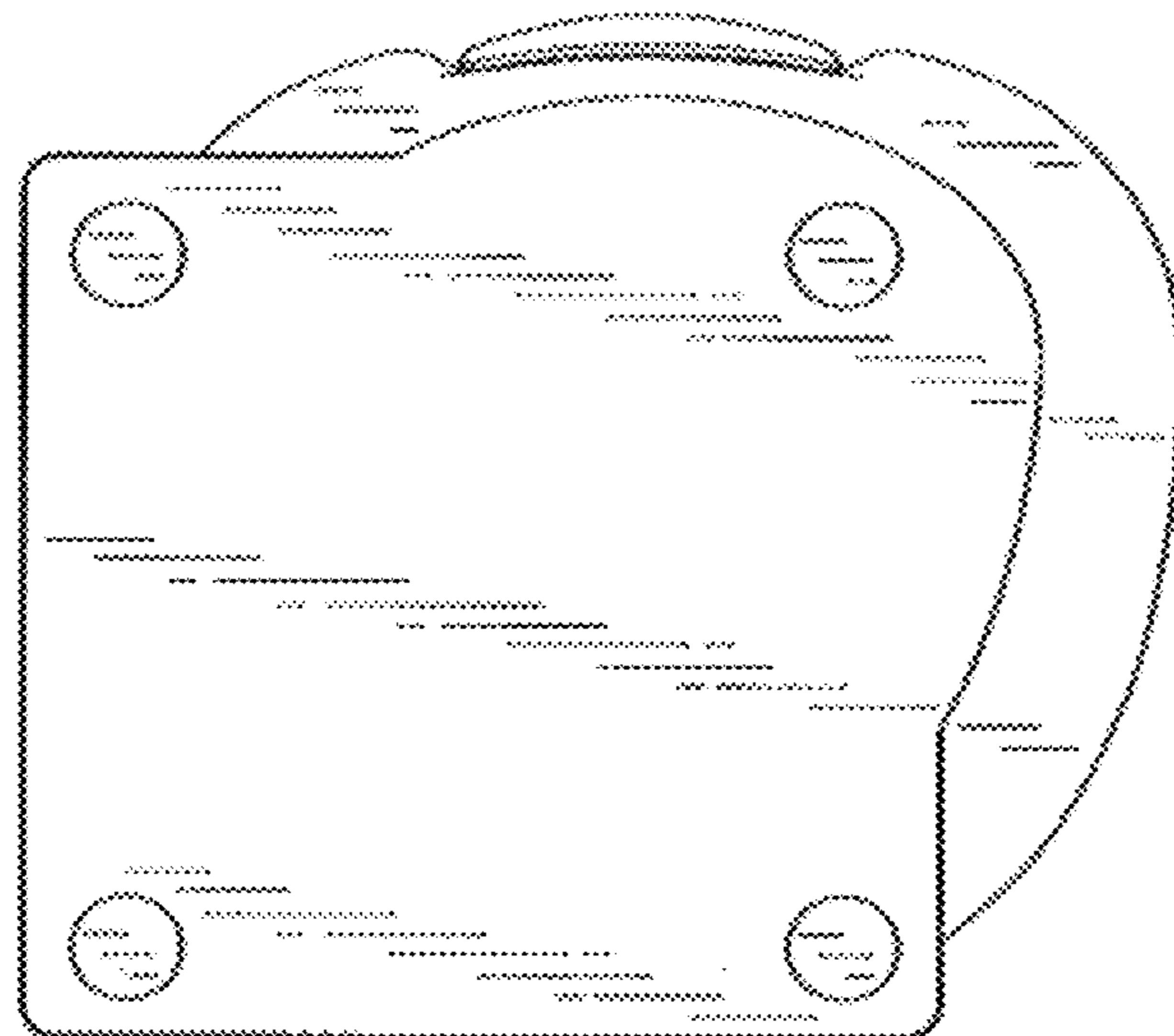


FIG. 5

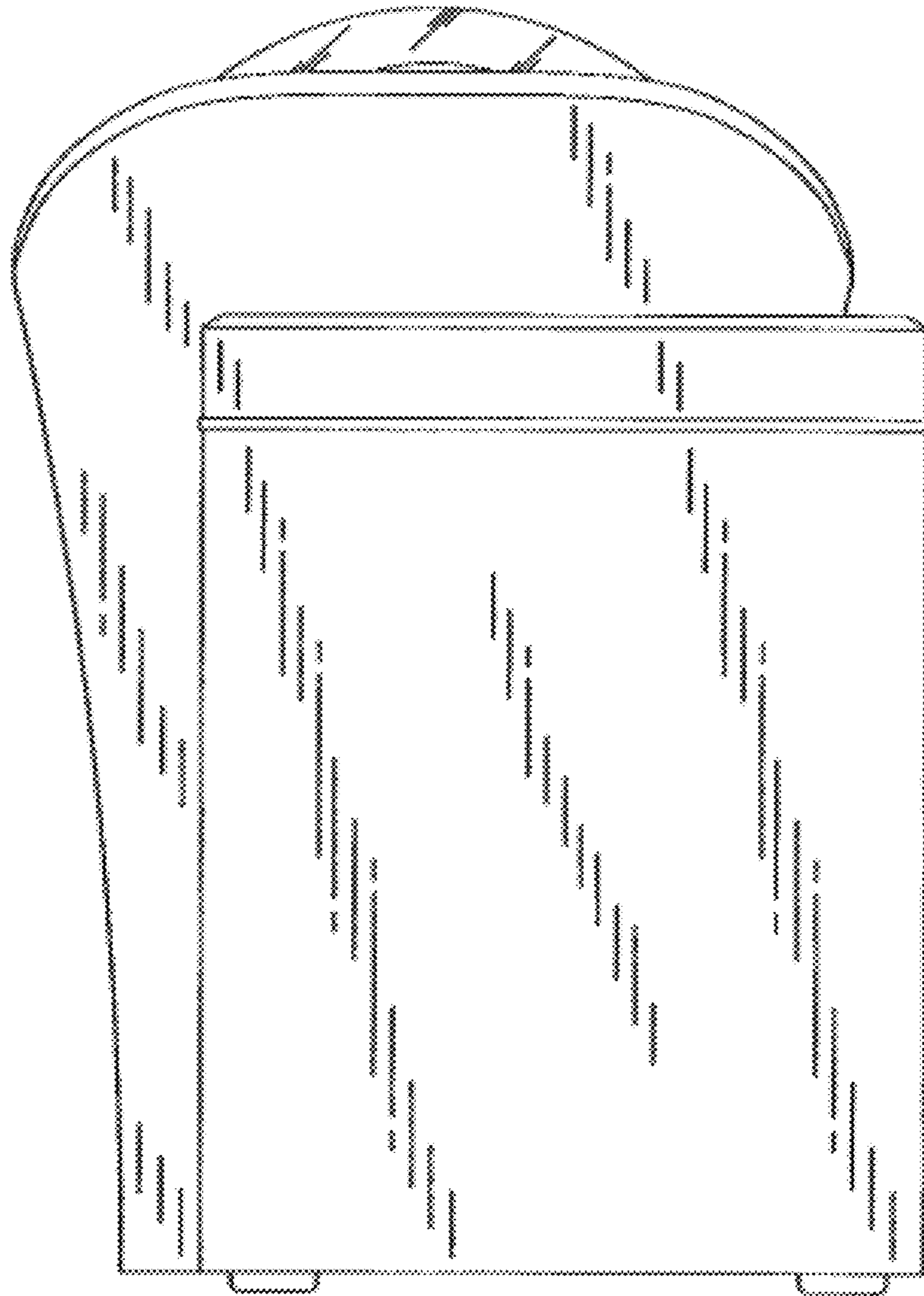


FIG. 6

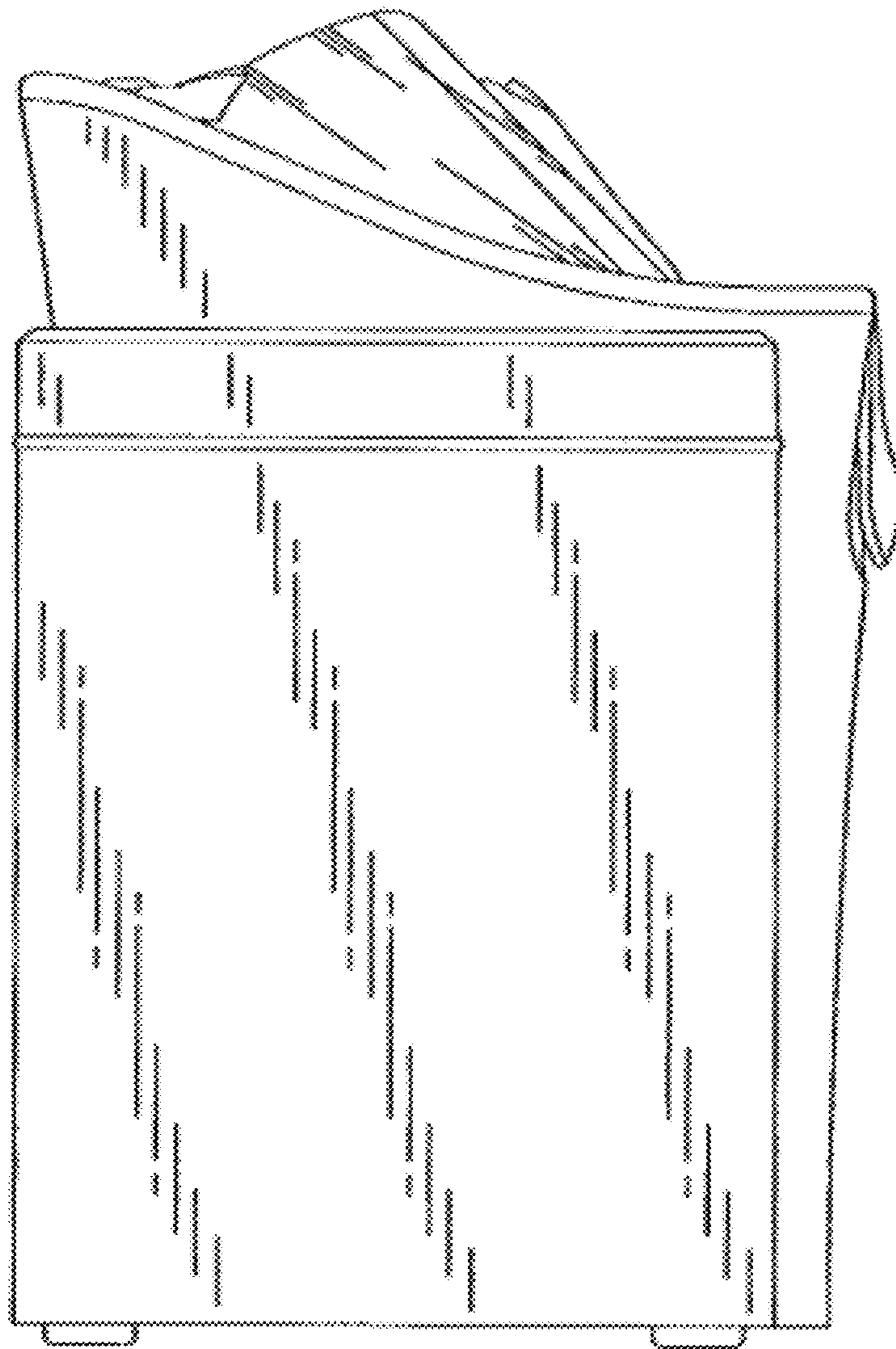


FIG. 7

