



US00D748724S

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

(10) **Patent No.:** **US D748,724 S**

(45) **Date of Patent:** **\*\* Feb. 2, 2016**

(54) **MULTIFUNCTION PRINTER**  
(71) Applicant: **Samsung Electronics Co., Ltd.**,  
Suwon-si, Gyeonggi-do (KR)  
(72) Inventors: **Won-Suk Chung**, Seoul (KR); **Matthew James Baer**, Cincinnati, OH (US);  
**Nadezda Lindsay Bryson**, Nashville, TN (US); **Nicolas Roger**, Brooklyn, NY (US); **Rance Kyndall Pritchard**, Fort Collins, CO (US); **Soo-Shin Choi**, Cincinnati, OH (US)

4,655,165 A \* 4/1987 Day ..... G03G 15/0142  
399/241  
4,893,137 A \* 1/1990 Ebinuma ..... B41J 2/1652  
346/134  
D328,469 S \* 8/1992 Stille ..... D18/14  
D401,973 S \* 12/1998 Isshiki ..... D20/10  
D405,108 S \* 2/1999 Karafuji ..... D18/53  
D412,525 S \* 8/1999 Tachibana ..... D18/53  
D461,184 S \* 8/2002 Chen ..... D14/336  
D545,374 S \* 6/2007 Gollob ..... D20/6  
D561,971 S \* 2/2008 Lin ..... D34/9  
D611,530 S \* 3/2010 Bundschuh ..... D18/53  
D647,129 S \* 10/2011 Kim ..... D18/34.5

(Continued)

(73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.** (KR)

**FOREIGN PATENT DOCUMENTS**

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

KR 300486744.0000 \* 4/2008  
SI 9450085-0002 \* 4/1995

(21) Appl. No.: **29/481,921**

*Primary Examiner* — Bridget L Eland

(22) Filed: **Feb. 12, 2014**

*Assistant Examiner* — Lauren McVey

(51) **LOC (10) Cl.** ..... **18-02**

(74) *Attorney, Agent, or Firm* — Cantor Colburn LLP

(52) **U.S. Cl.**  
USPC ..... **D18/53**

(57) **CLAIM**

The ornamental design for a multifunction printer, as shown and described.

(58) **Field of Classification Search**  
USPC ..... D18/53, 56, 59, 36, 38, 39, 40, 41, 45,  
D18/50, 54, 34.5, 34.6; D14/301, 307, 129,  
D14/130; 399/16, 75, 81, 131, 151, 361,  
399/365, 367, 381–385, 388; D99/28;  
D20/10, 1; D34/5–9  
CPC ... G06K 15/12; G06K 15/14; H04N 1/00204;  
H04N 1/00249; H04N 1/00278; B41J 3/00;  
B41J 3/28; B41J 3/445; B41J 3/46  
See application file for complete search history.

**DESCRIPTION**

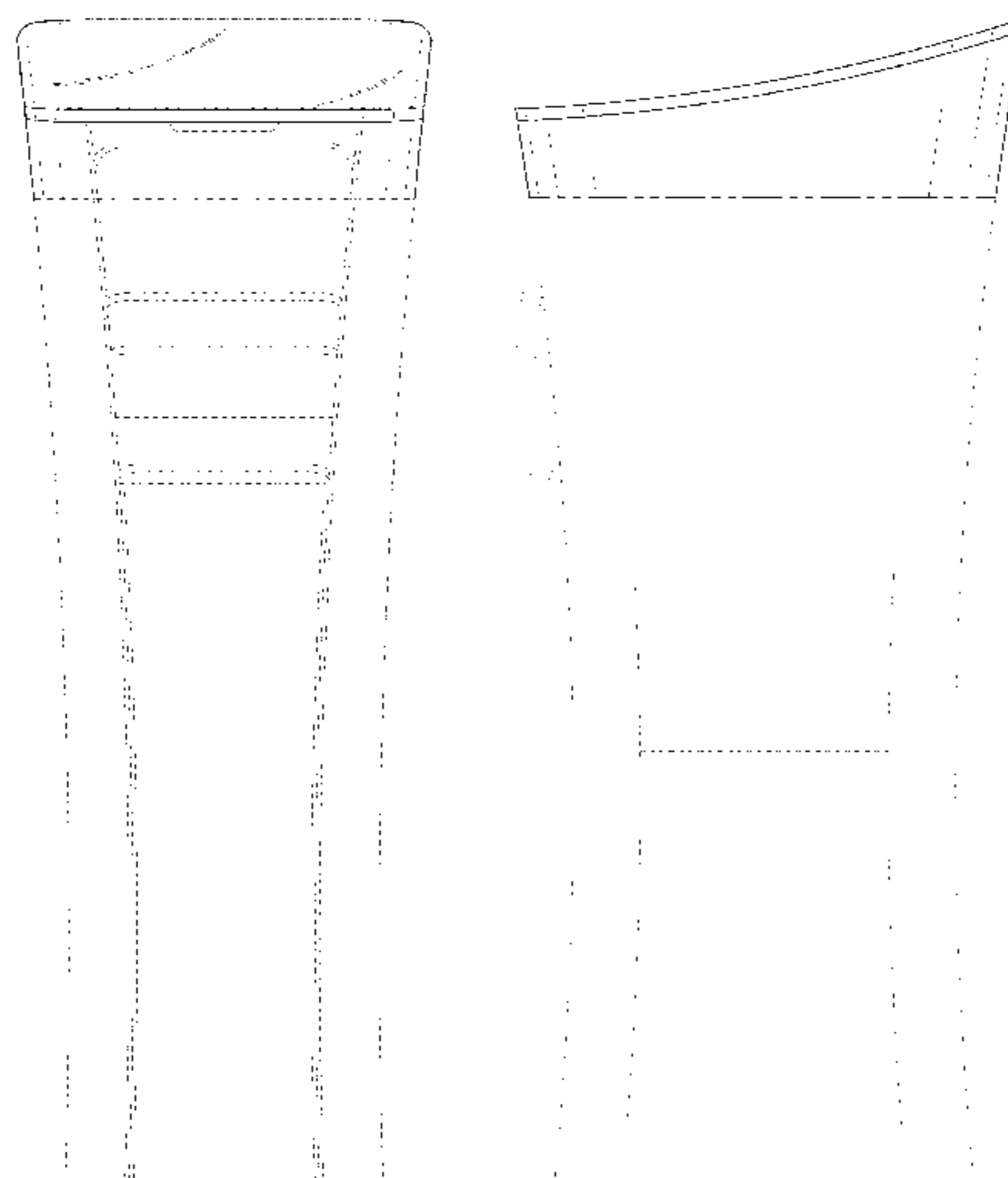
FIG. 1 is a front perspective view of a multifunction printer, showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a side view thereof;  
FIG. 5 is another side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
The evenly spaced and dot-dash broken lines immediately adjacent the shaded areas represent the bounds of the claimed design while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D140,494 S \* 3/1945 Aaronson et al. .... D15/141  
D179,235 S \* 11/1956 Anderson ..... D6/700  
D254,998 S \* 5/1980 Espeseth ..... D6/700  
D268,150 S \* 3/1983 Hauser ..... D6/675.4  
D287,594 S \* 1/1987 Perissinotto ..... D14/387

**1 Claim, 6 Drawing Sheets**



# US D748,724 S

Page 2

---

(56)

## References Cited

### U.S. PATENT DOCUMENTS

D647,954 S *	11/2011	Sued .....	D18/34.5	D690,764 S *	10/2013	Kim .....	D18/34.5
D660,346 S *	5/2012	Kim .....	D18/34.5	D698,777 S *	2/2014	Vaananen .....	D14/307
D679,748 S *	4/2013	Sued .....	D18/34.5	D724,597 S *	3/2015	Akana .....	D14/447
D686,852 S *	7/2013	Lalo .....	D6/675.4	2008/0000112 A1 *	1/2008	Schenk .....	B02C 23/10 37/443
D690,138 S *	9/2013	Kikkert .....	D6/672	2015/0064298 A1 *	3/2015	Syao .....	B29C 67/0062 425/169

\* cited by examiner

FIG.1

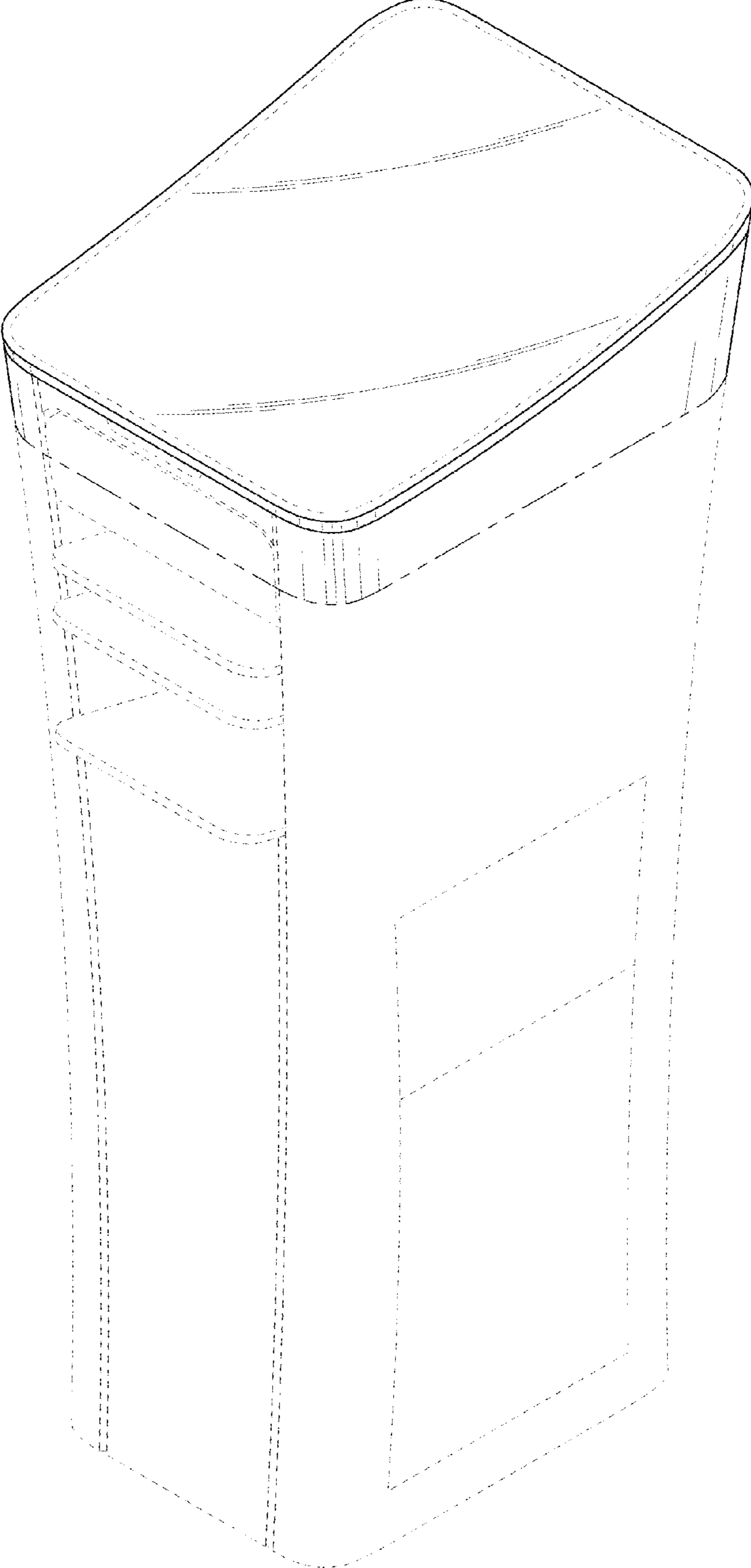


FIG.2

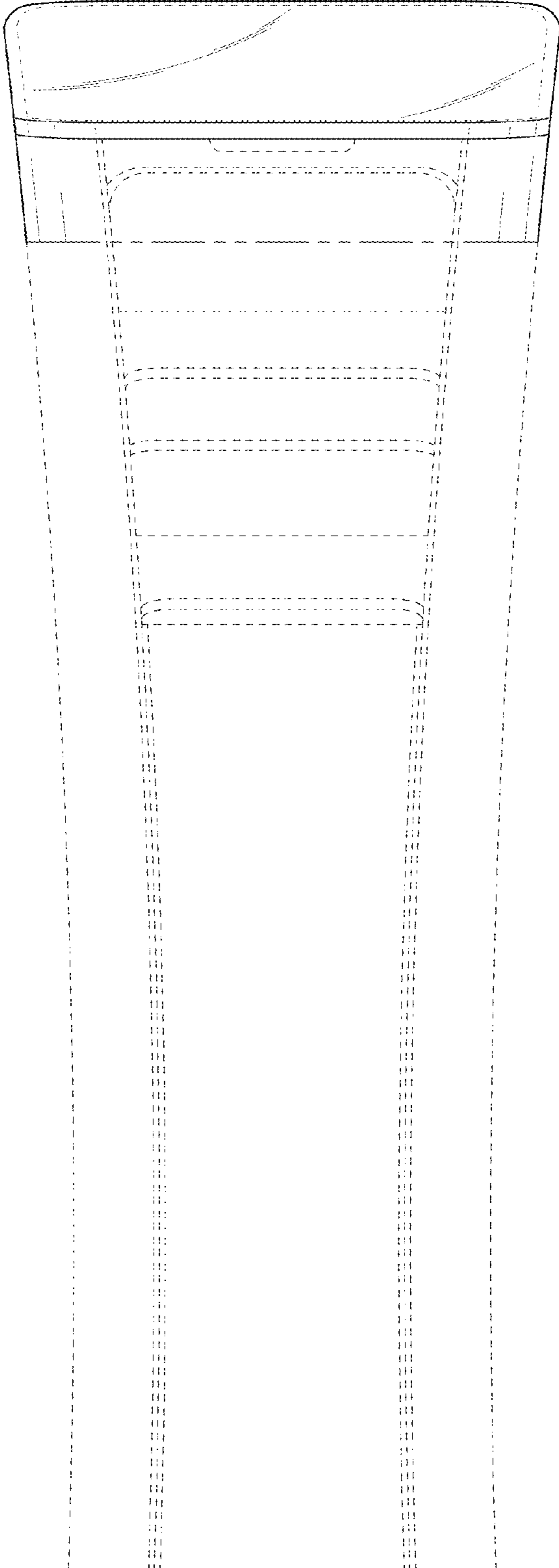


FIG.3

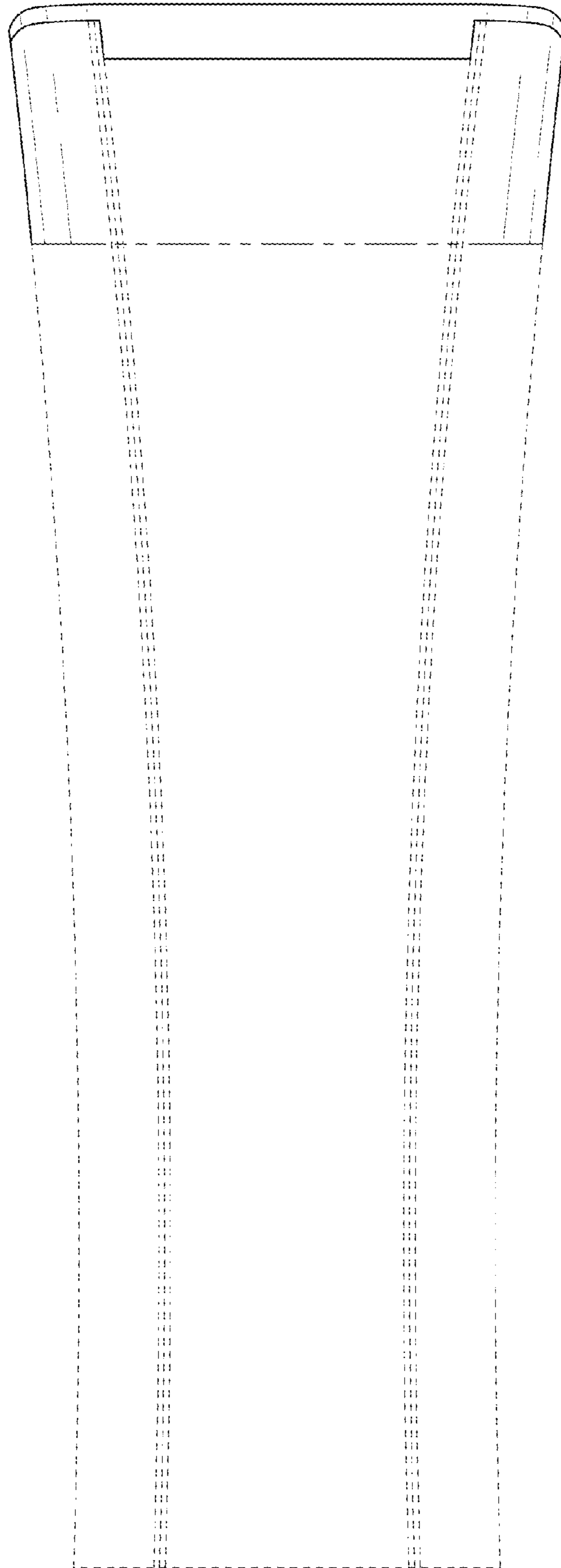


FIG.4

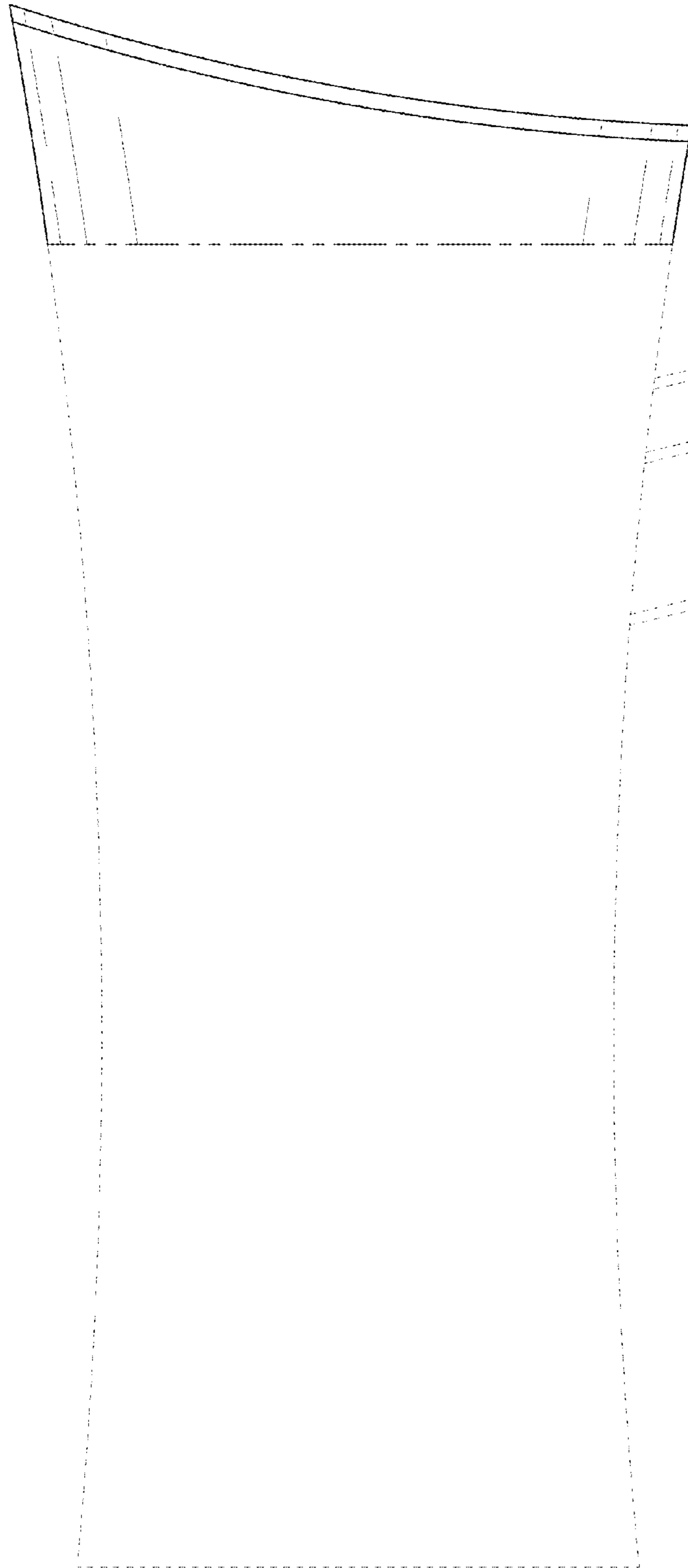


FIG.5

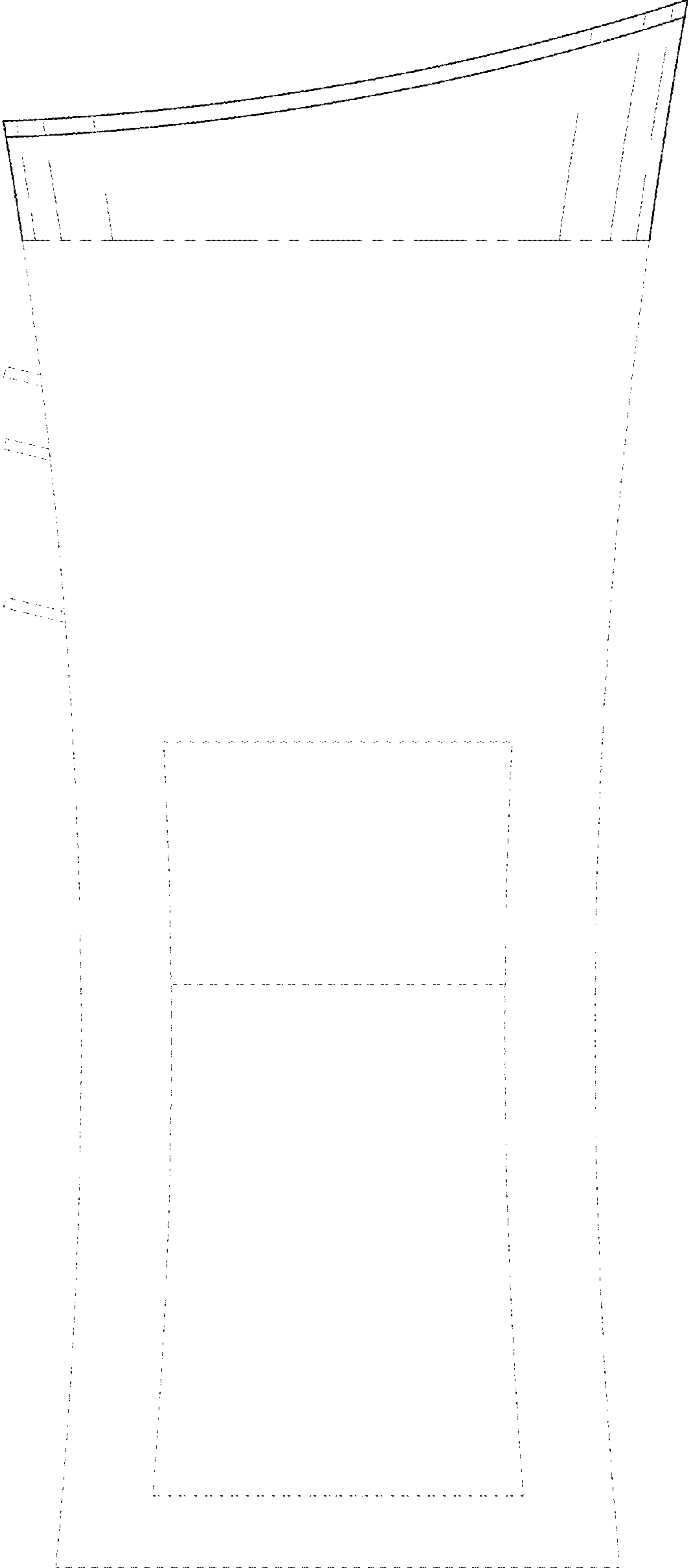


FIG.6

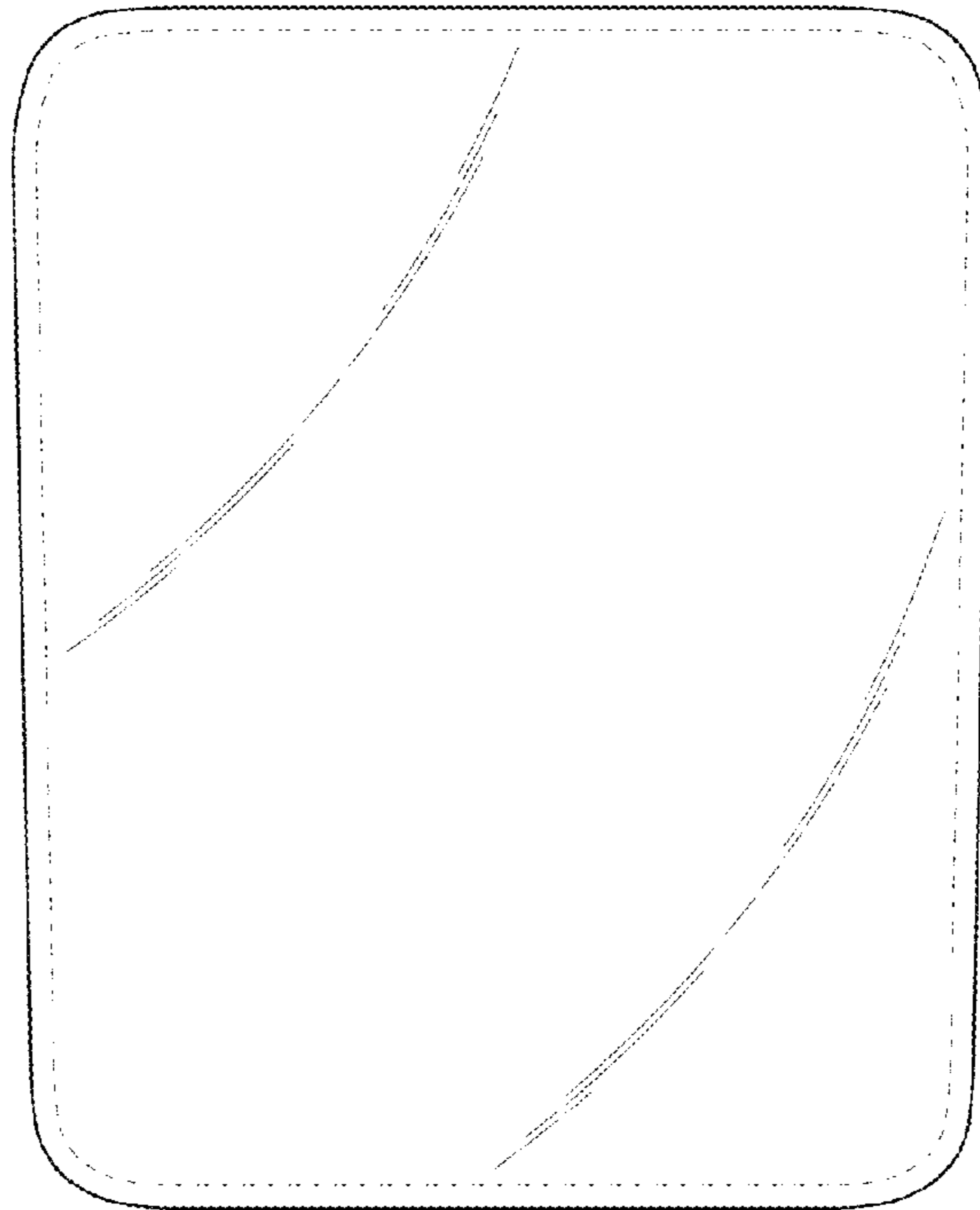


FIG.7

