

US00D900545S

(12) **United States Design Patent** (10) **Patent No.:** **US D900,545 S**
Bray (45) **Date of Patent:** **** Nov. 3, 2020**

(54) **MICROWAVE OVEN CAVITY LINER**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **REGALE MICROWAVE OVENS LTD**, Hampshire (GB)

CA 2494174 A1 * 2/2004 F24C 15/007
GB 3013382 6/2003

(Continued)

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OTHER PUBLICATIONS

(73) Assignee: **REGALE MICROWAVE OVENS LTD**

Microwave Liner: Announced Apr. 24, 2019 [online]. Site Visited [Mar. 3, 2020]. Available from Internet URL: https://www.youtube.com/watch?v=EsayTg79_IQ&feature=emb_logo.*

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

Primary Examiner — Catherine S Posthauer

(21) Appl. No.: **29/634,550**

(74) *Attorney, Agent, or Firm* — Gardner Groff & Greenwald, PC

(22) Filed: **Jan. 23, 2018**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

The ornamental design for a microwave oven cavity liner, substantially as shown and described.

Jul. 24, 2017 (GB) 6015845

DESCRIPTION

(51) **LOC (12) Cl.** **07-99**

(52) **U.S. Cl.**
USPC **D7/407; D7/351**

(58) **Field of Classification Search**

USPC D7/323, 331, 334, 338, 339, 340, 341, D7/347, 348, 349, 350.1, 350.3, 350.4, D7/351, 362, 363, 364, 365, 390, D7/402-407; D23/314, 322, 323, 329, D23/330, 335, 341; D99/28, 43; D15/122, 138, 141, 144, 199; D8/311, D8/312, 315, 316, 333, 334; D3/203.1;
(Continued)

FIG. 1 is a perspective view of a microwave oven cavity liner, showing my new design.

FIG. 2 is a front view of the microwave oven cavity liner shown in FIG. 1.

FIG. 3 is a rear view of the microwave oven cavity liner shown in FIG. 1.

FIG. 4 is a first side view of the microwave oven cavity liner shown in FIG. 1.

FIG. 5 is a second side view of the microwave oven cavity liner shown in FIG. 1.

FIG. 6 is a top view of the microwave oven cavity liner shown in FIG. 1.

FIG. 7 is a bottom view of the microwave oven cavity liner shown in FIG. 1; and,

FIG. 8 is a cross-sectional view, taken at section 8-8 in FIG. 3, of the microwave oven cavity liner shown in FIG. 1.

The broken lines are shown for the purpose of illustrating parts of the article that form no part of the claim.

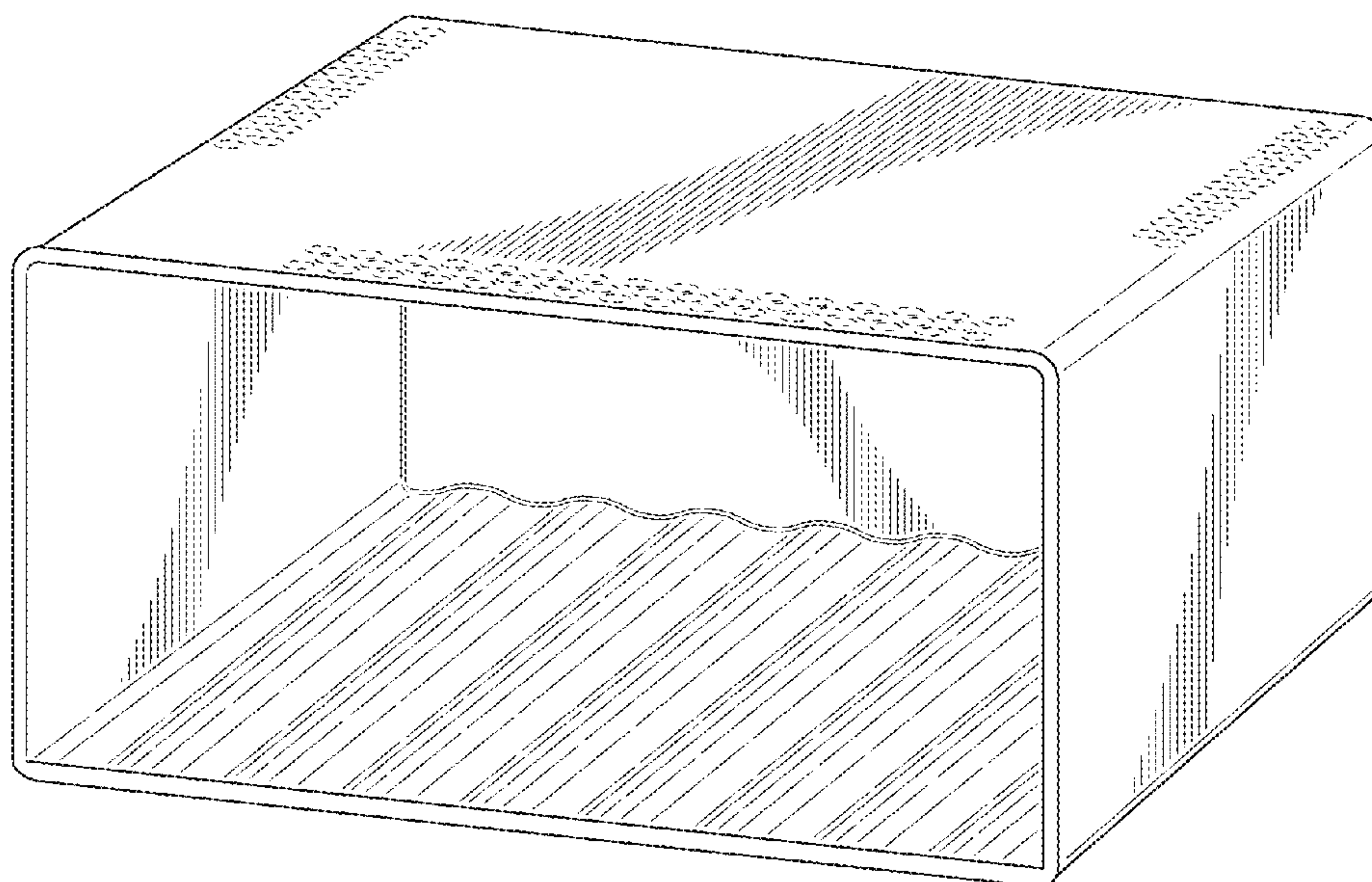
(56) **References Cited**

U.S. PATENT DOCUMENTS

33,079 A * 8/1861 Fisher A47J 37/0763
126/9 R
711,285 A * 10/1902 Carter F24C 15/08
126/275 R

(Continued)

1 Claim, 5 Drawing Sheets



(58) Field of Classification Search

USPC D6/672, 675, 702, 703, 559, 663, 705.5;
D21/523, 524, 525, 561
CPC . H05B 6/12; H05B 6/64; H05B 6/806; H05B
6/6426; H05B 6/6412; A21B 1/52; A21B
1/00; A47J 37/00; A47J 37/0763; A47J
37/36; F24C 15/08; F24C 15/2024; F27D
9/00; F27D 2009/0018; F27D 2009/004;
F27B 2014/0837; F23D 14/02
See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

888,108 A * 5/1908 Moon F24C 15/08
126/275 R
910,255 A * 1/1909 Woollett et al. F24C 15/08
126/275 R
980,680 A * 1/1911 Ross F24C 15/08
126/275 R
3,380,444 A * 4/1968 Stalker A47J 37/0763
126/25 R
D260,104 S * 8/1981 Klawitter D21/524
4,495,251 A * 1/1985 Eichelberger H05B 6/6426
219/756
D303,691 S * 9/1989 Wehmeyer D21/524
5,998,774 A * 12/1999 Joines H05B 6/701
219/693

6,642,491 B1 * 11/2003 Torngren H05B 6/6458
219/705
6,765,183 B1 * 7/2004 Torres H05B 6/6405
126/39 M
D646,112 S * 10/2011 Park D7/348
D646,113 S * 10/2011 Park D7/348
D725,430 S * 3/2015 Krolick D7/323
D732,321 S * 6/2015 Choi D6/663
D784,751 S * 4/2017 Funnell, II D7/348
D784,752 S * 4/2017 Funnell, II D7/348
D786,611 S * 5/2017 Funnell, II D7/348
D821,810 S * 7/2018 Case A21B 1/52
D7/402
D845,055 S * 4/2019 Goodwin D7/323
D850,815 S * 6/2019 Nicoll D6/559
2009/0301460 A1 * 12/2009 Schmidbauer F24C 15/08
126/19 R
2015/0047623 A1 * 2/2015 Wiggins F24C 15/005
126/19 R
2018/0274282 A1 * 9/2018 Nelson F24C 15/08

FOREIGN PATENT DOCUMENTS

GB 6012901 5/2017
GB 6012903 5/2017
GB 6012905 5/2017
GB 6012908 5/2017
GB 6013682 6/2017
WO WO-2006048964 A1 * 5/2006 F24C 15/02

* cited by examiner

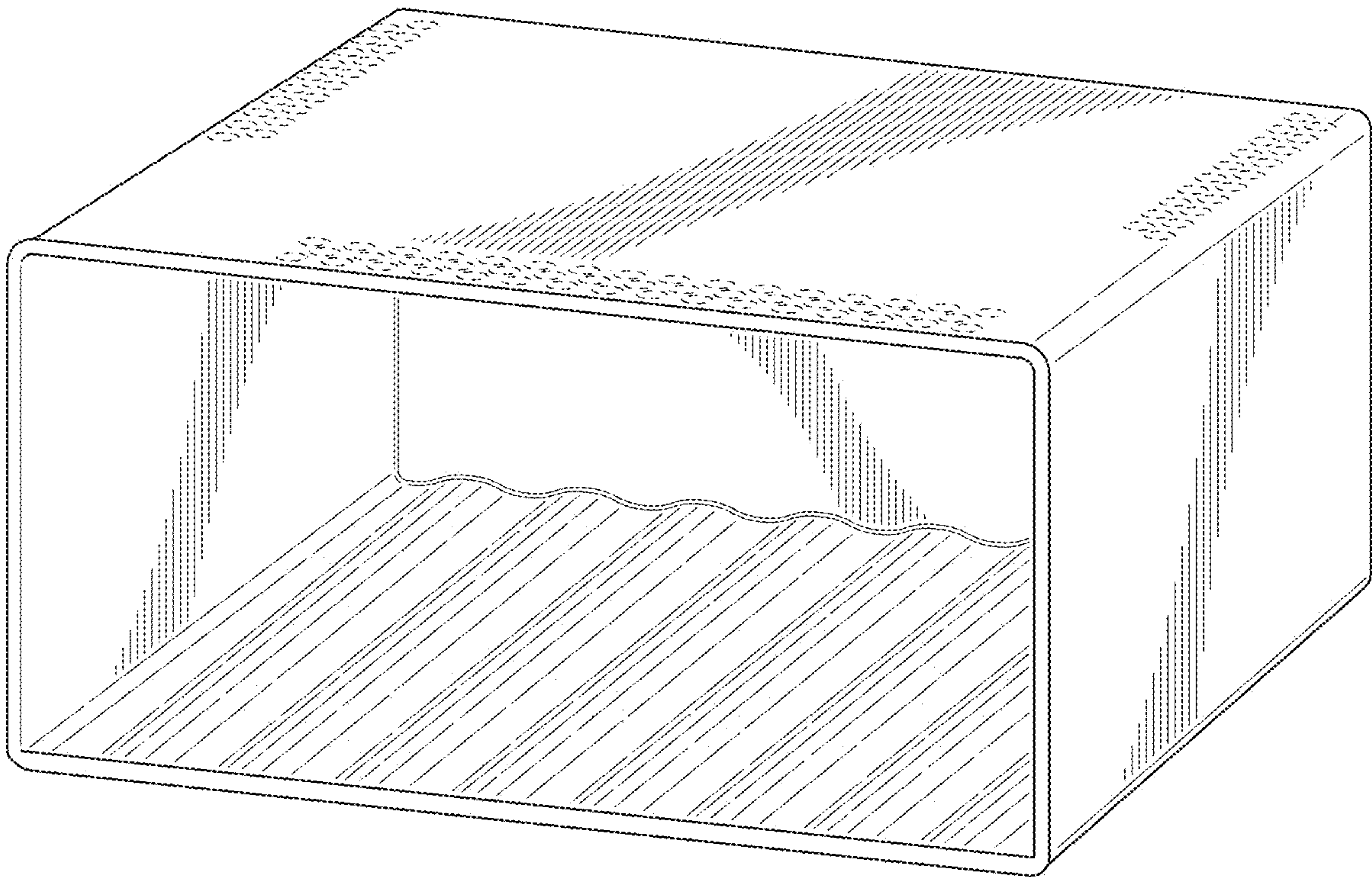


FIG. 1

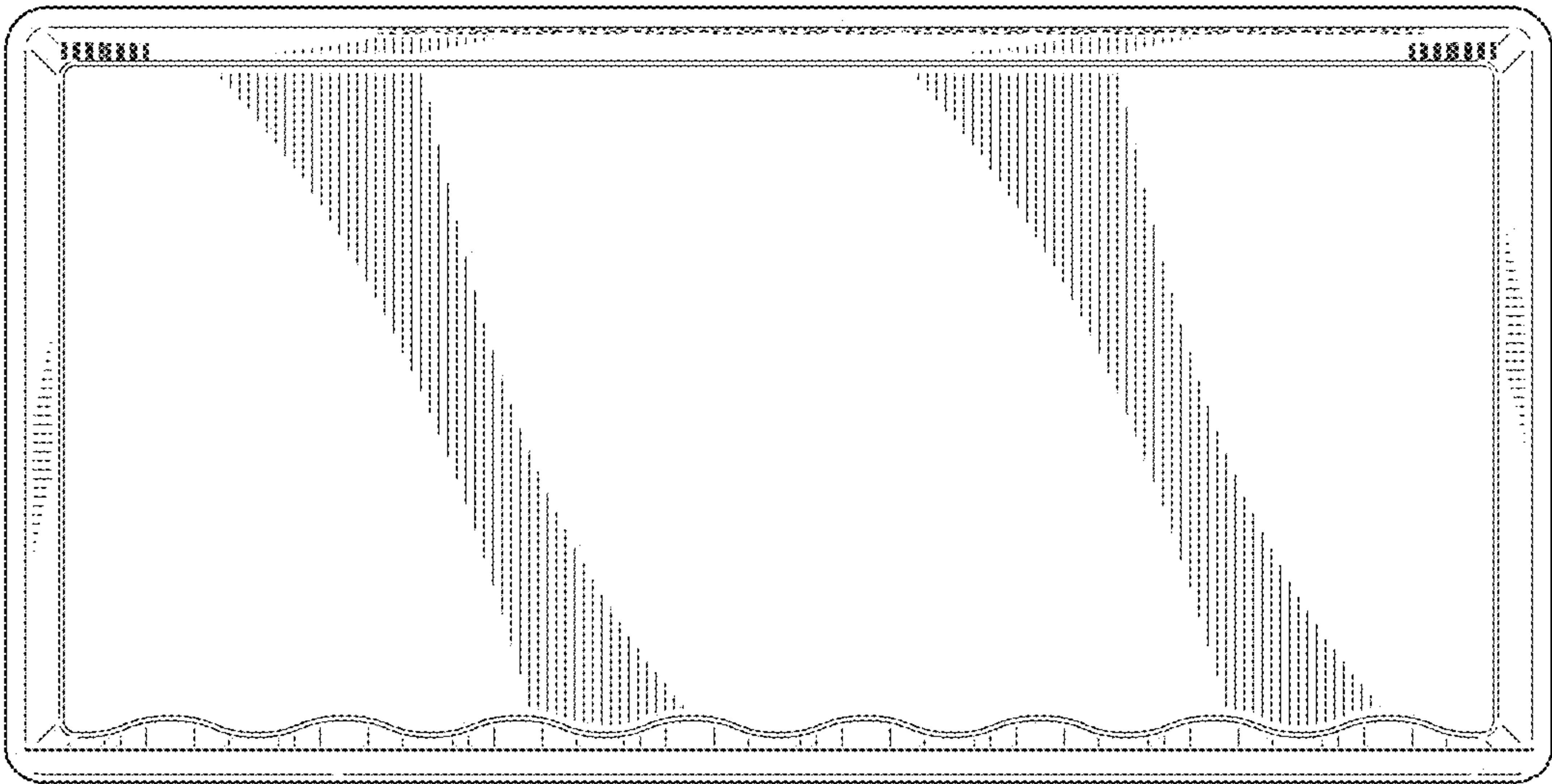


FIG. 2

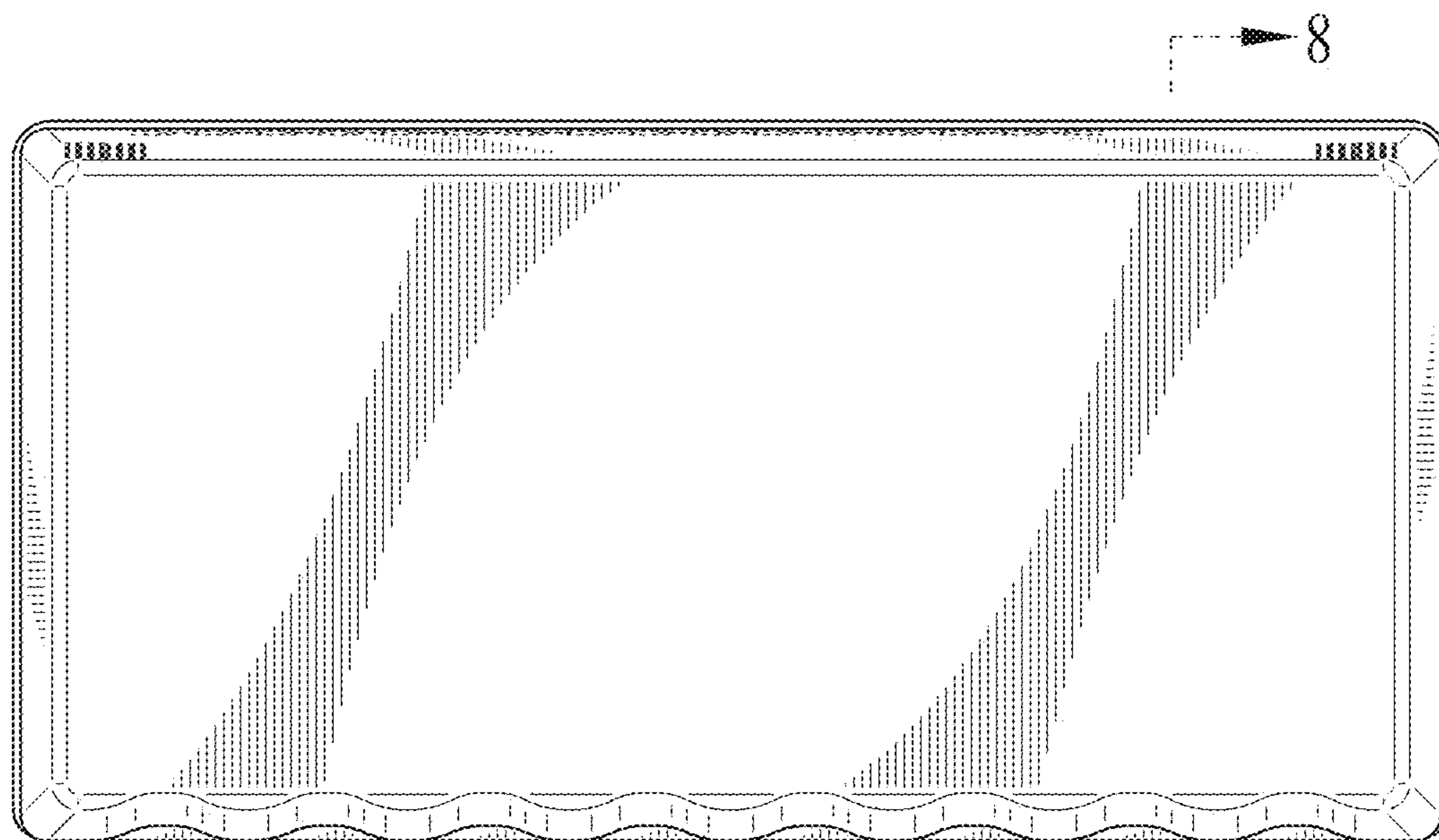


FIG. 3

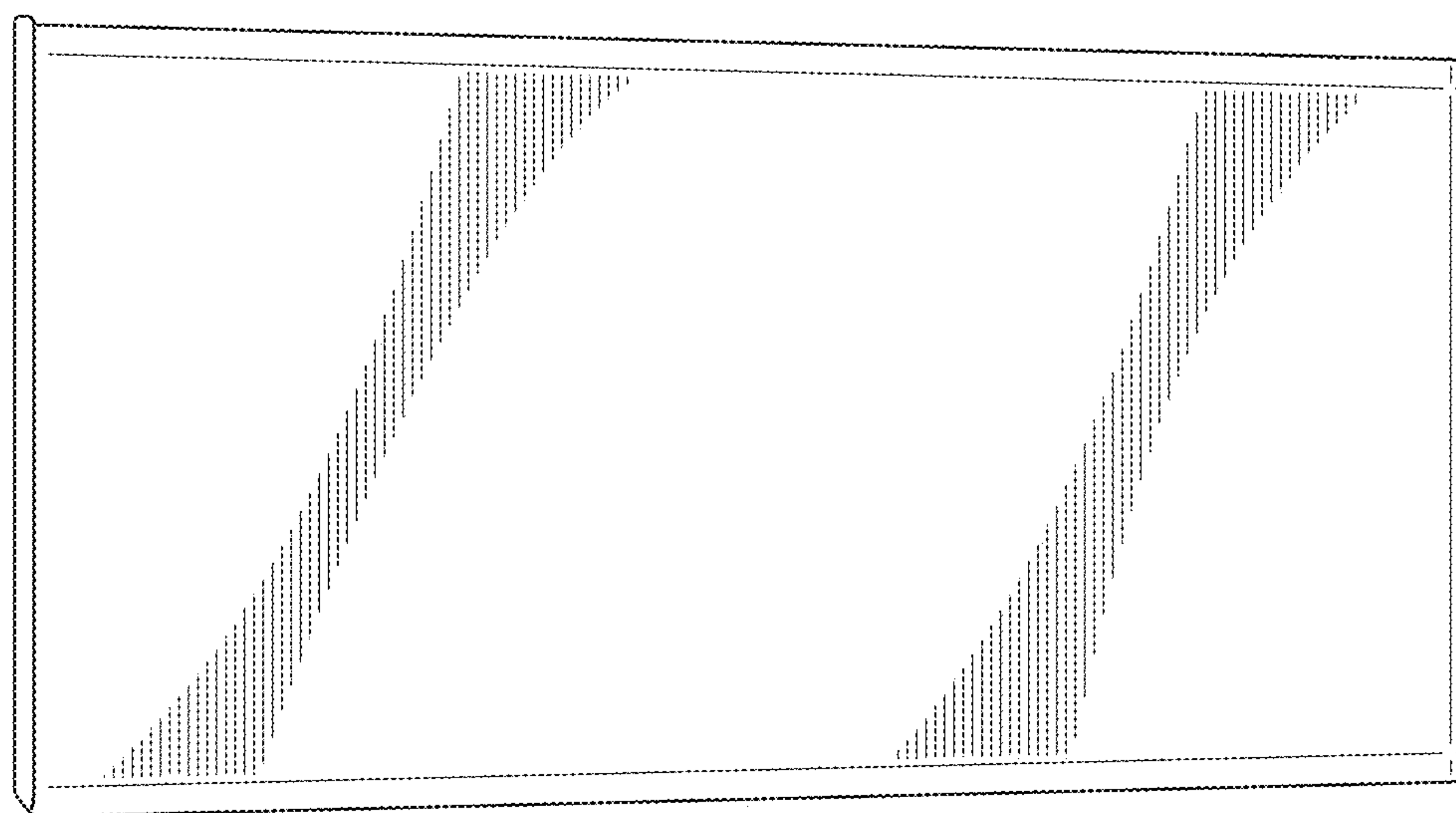


FIG. 4

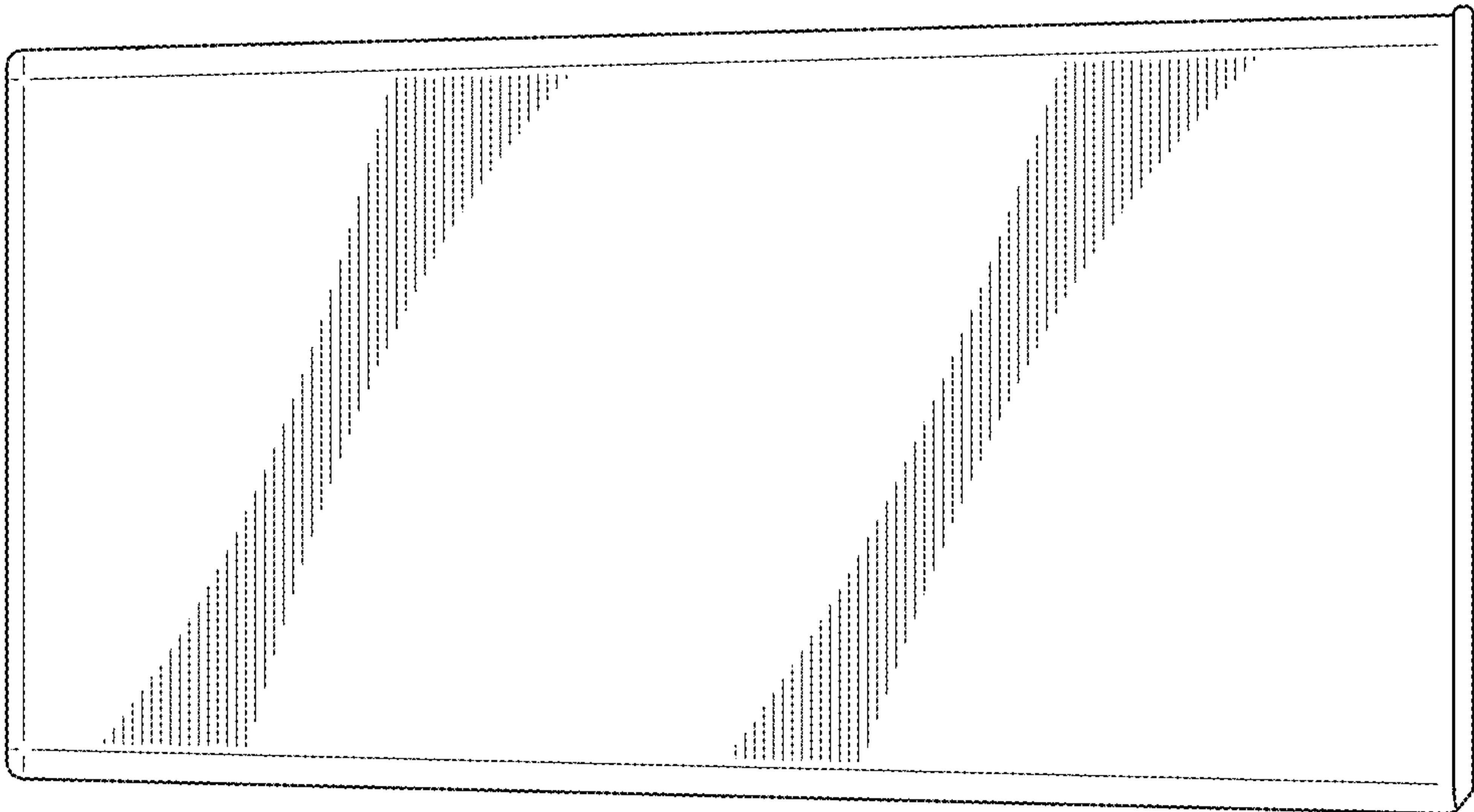


FIG. 5

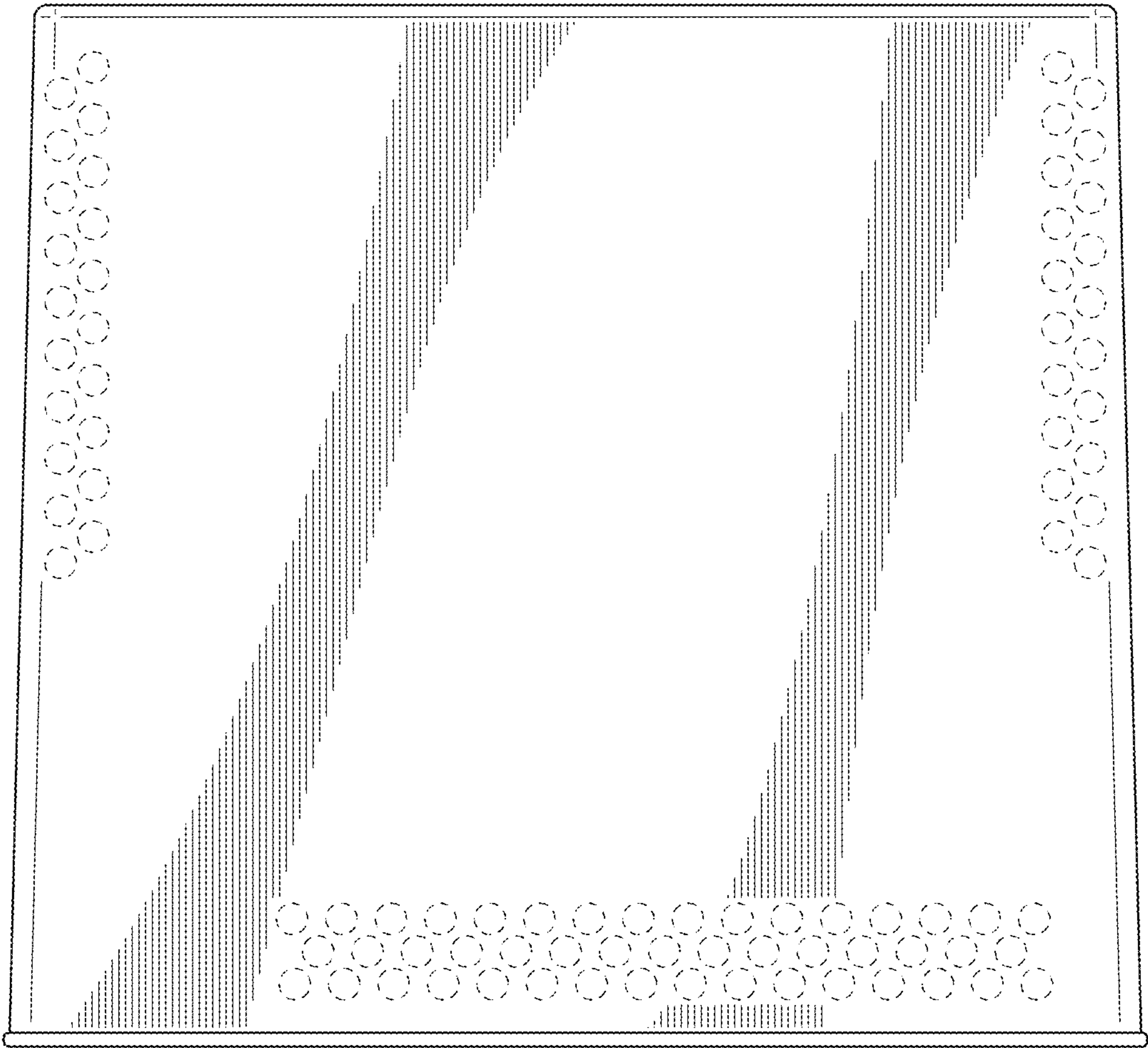


FIG. 6

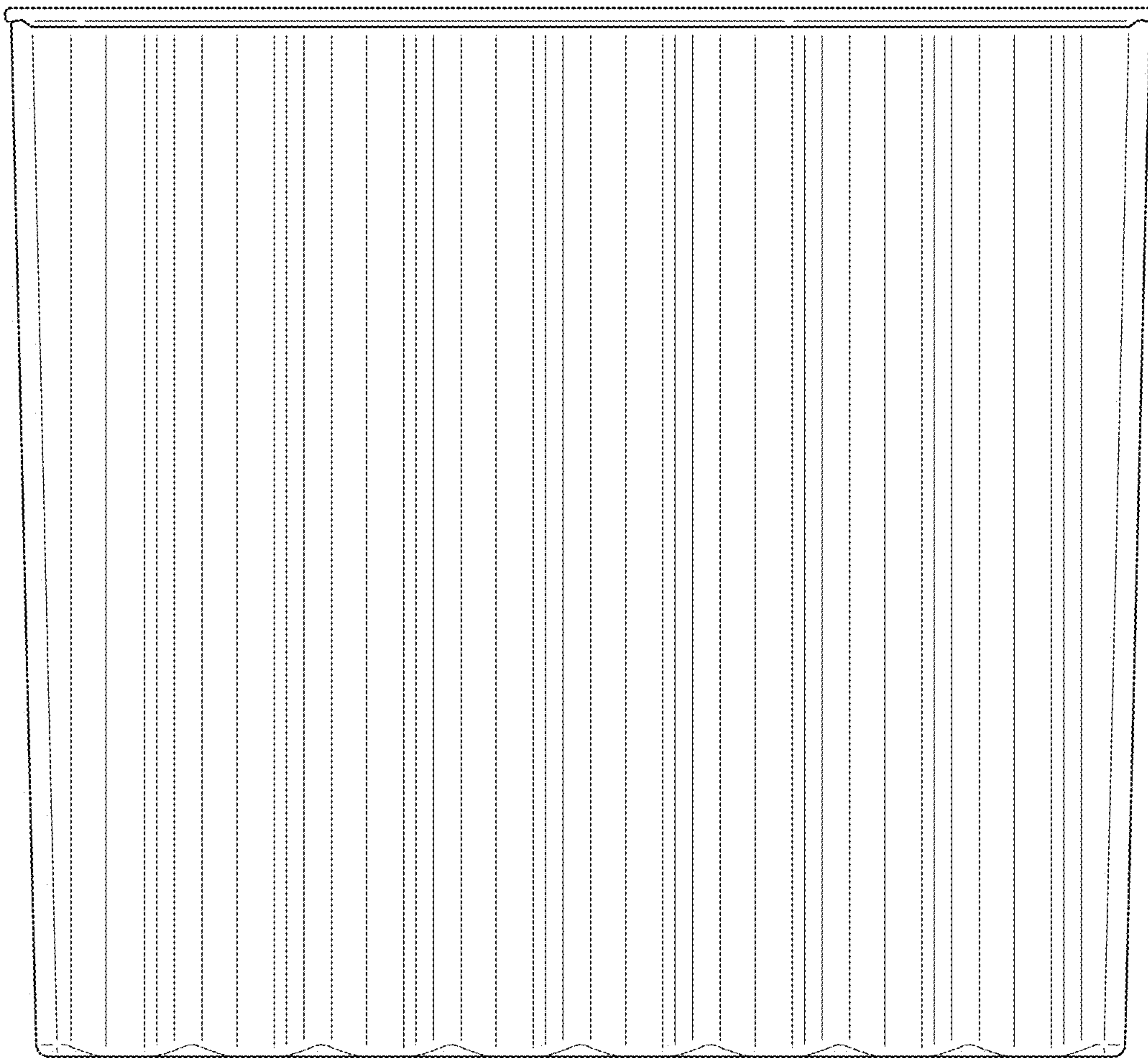


FIG. 7

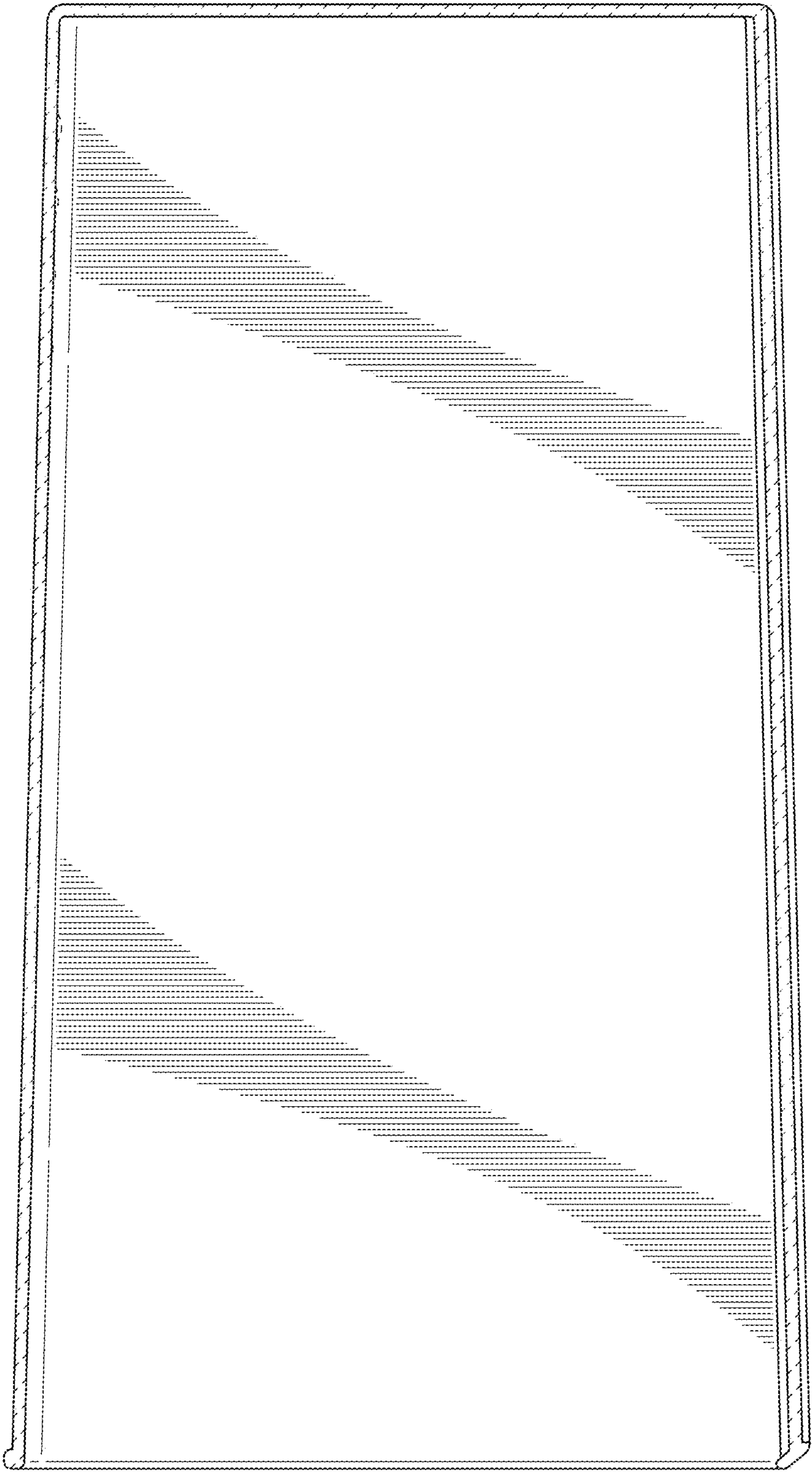


Fig. 8