



US00D826769S

(12) **United States Design Patent** (10) **Patent No.:** **US D826,769 S**  
**Storey** (45) **Date of Patent:** **\*\* Aug. 28, 2018**

- (54) **HYDROPONIC STRUCTURE**
- (71) Applicant: **UNIVERSITY OF WYOMING**,  
Laramie, WY (US)
- (72) Inventor: **Nathaniel R. Storey**, Laramie, WY  
(US)
- (73) Assignee: **University of Wyoming**, Laramie, WY  
(US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/575,182**
- (22) Filed: **Aug. 23, 2016**
- (51) **LOC (11) Cl.** ..... **11-02**
- (52) **U.S. Cl.**  
USPC ..... **D11/155**
- (58) **Field of Classification Search**  
USPC ..... D8/1, 349, 354, 382; D11/152, 134;  
D25/119  
CPC ..... A01G 31/02; A01G 31/04; A01G 1/001  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D110,432 S *	7/1938	Lowry	.....	D25/119
D194,587 S *	2/1963	Waring et al.	.....	D25/121
3,103,184 A *	9/1963	Schreyer	.....	B65G 21/22 104/108
3,300,940 A *	1/1967	Golasz	.....	E04B 9/005 52/834
3,676,966 A *	7/1972	Ragland	.....	E06B 1/18 49/489.1
D269,760 S *	7/1983	Geney	.....	D8/382
D290,404 S *	6/1987	Stoler	.....	D25/119
D291,277 S *	8/1987	Hawkins	.....	D12/317
D299,546 S *	1/1989	Larsson	.....	D25/119
5,165,214 A *	11/1992	Codd	.....	E04B 1/19 403/169
D373,068 S *	8/1996	Airey	.....	D8/349

D375,040 S *	10/1996	Miyashita	.....	D8/382
D379,237 S *	5/1997	Leonelli	.....	D25/119
D419,693 S *	1/2000	Hersh	.....	D25/119
D419,858 S *	2/2000	Bosgoed	.....	D25/121
D420,149 S *	2/2000	Hersh	.....	D25/119
D433,615 S *	11/2000	Neider	.....	D8/354
D489,463 S *	5/2004	Barnett	.....	D25/119
D506,381 S *	6/2005	Lu	.....	D8/349
D572,510 S *	7/2008	Bohler	.....	D8/349

(Continued)

*Primary Examiner* — Sheryl Lane

(74) *Attorney, Agent, or Firm* — James M. Weatherly;  
Cochran Freund & Young LLC

(57) **CLAIM**

The ornamental design for a hydroponic structure, as shown and described.

**DESCRIPTION**

FIG. 1 depicts perspective view of the front of a hydroponic structure.

FIG. 2 depicts a front elevation view of the hydroponic structure of FIG. 1.

FIG. 3 depicts a back elevation view of the hydroponic structure of FIG. 1.

FIG. 4 depicts a right side elevation view of the hydroponic structure of FIG. 1.

FIG. 5 depicts a left side elevation view of the hydroponic structure of FIG. 1.

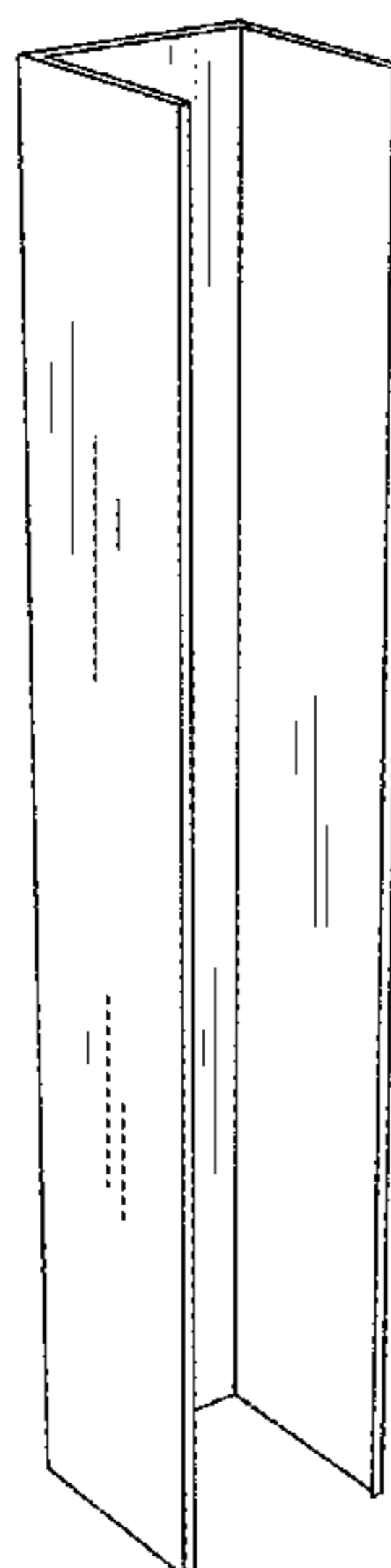
FIG. 6 depicts a top perspective view of the hydroponic structure of FIG. 1.

FIG. 7 depicts a bottom perspective view of the hydroponic structure of FIG. 1; and,

FIG. 8 depicts a perspective view of the front of the hydroponic structure of FIG. 1 with media material within the hydroponic structure.

The broken lines in the drawings illustrate environmental structure on the article and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D582,351 S \* 12/2008 Gya ..... D13/155  
D592,487 S \* 5/2009 Tedesco ..... D8/349  
D601,000 S \* 9/2009 Cole ..... D8/349  
D621,964 S \* 8/2010 Zadeh ..... E04B 2/767  
D25/121  
D637,477 S \* 5/2011 Wall ..... D8/382  
D653,773 S \* 2/2012 Sutton ..... D25/121  
D757,240 S \* 5/2016 Forlong ..... D23/393  
9,380,751 B2 \* 7/2016 Storey ..... A01G 31/02  
D785,497 S \* 5/2017 Storey ..... 47/62 N  
D800,347 S \* 10/2017 Blick ..... D25/119

\* cited by examiner

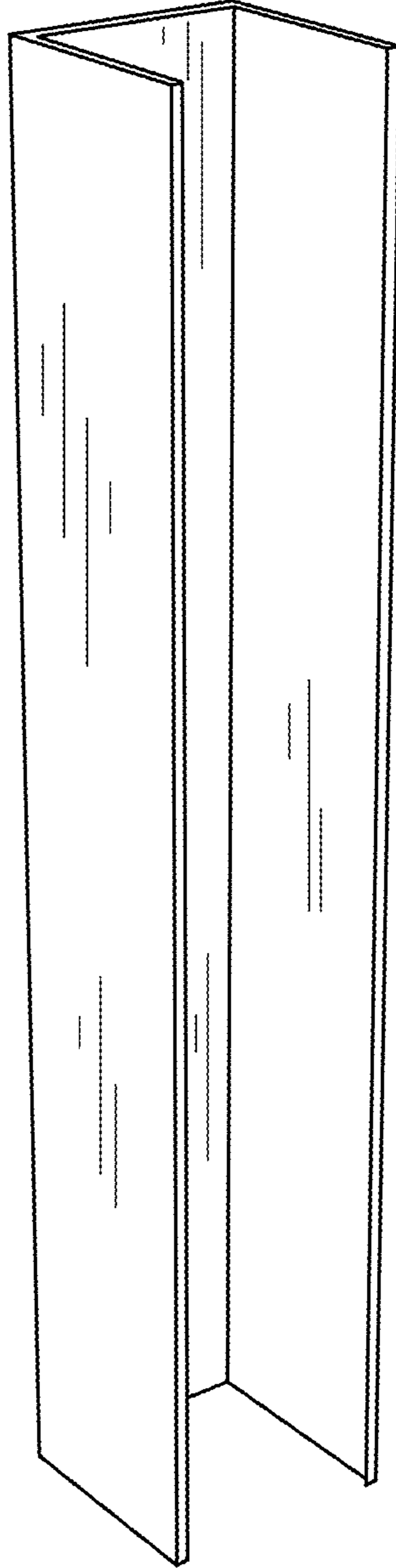


FIG.1

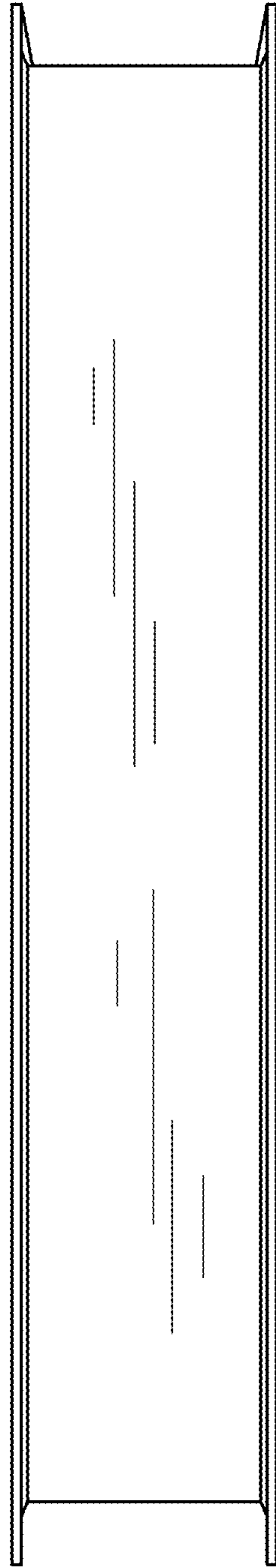


FIG.2

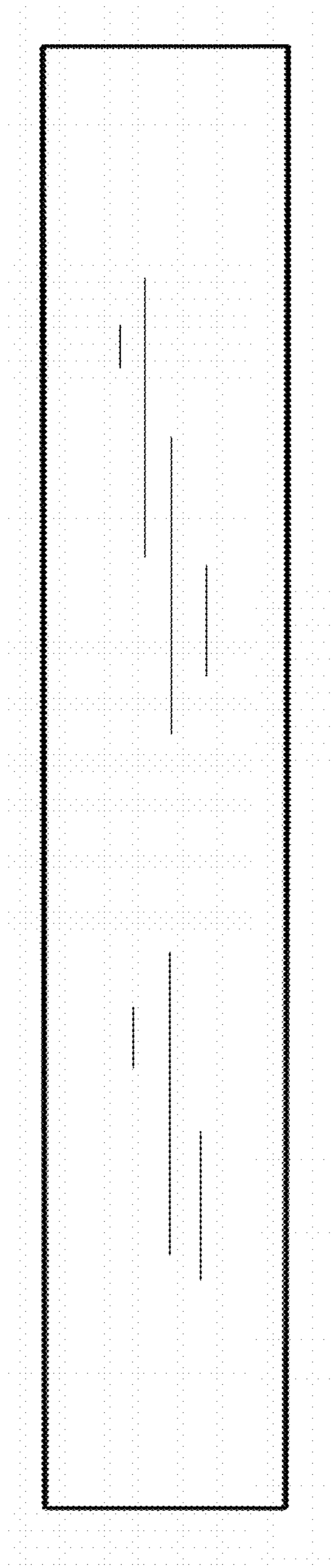


FIG.3

Application No.29/575,182, Inventor: Nathaniel R. Storey, Attorney Docket: UOWY.42USD1  
REPLACEMENT SHEET

4/8

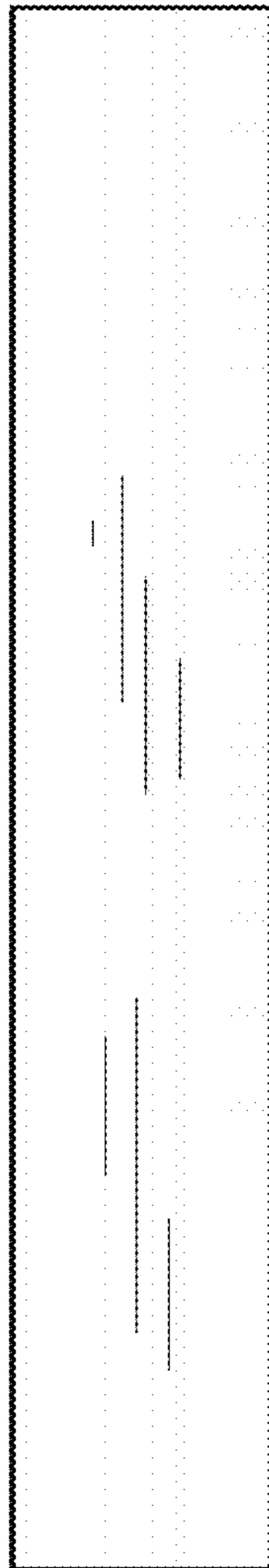


FIG.4

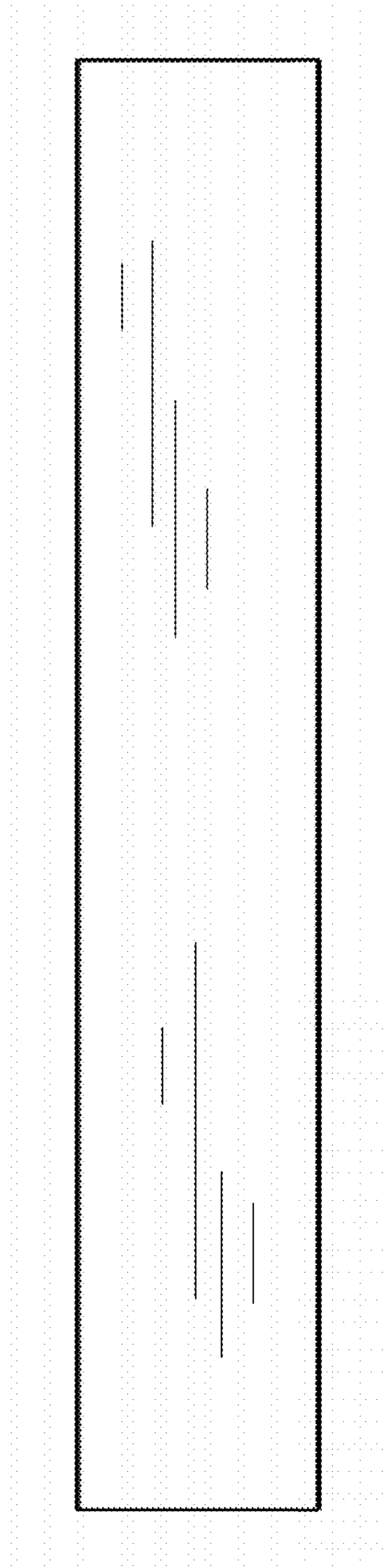


FIG.5

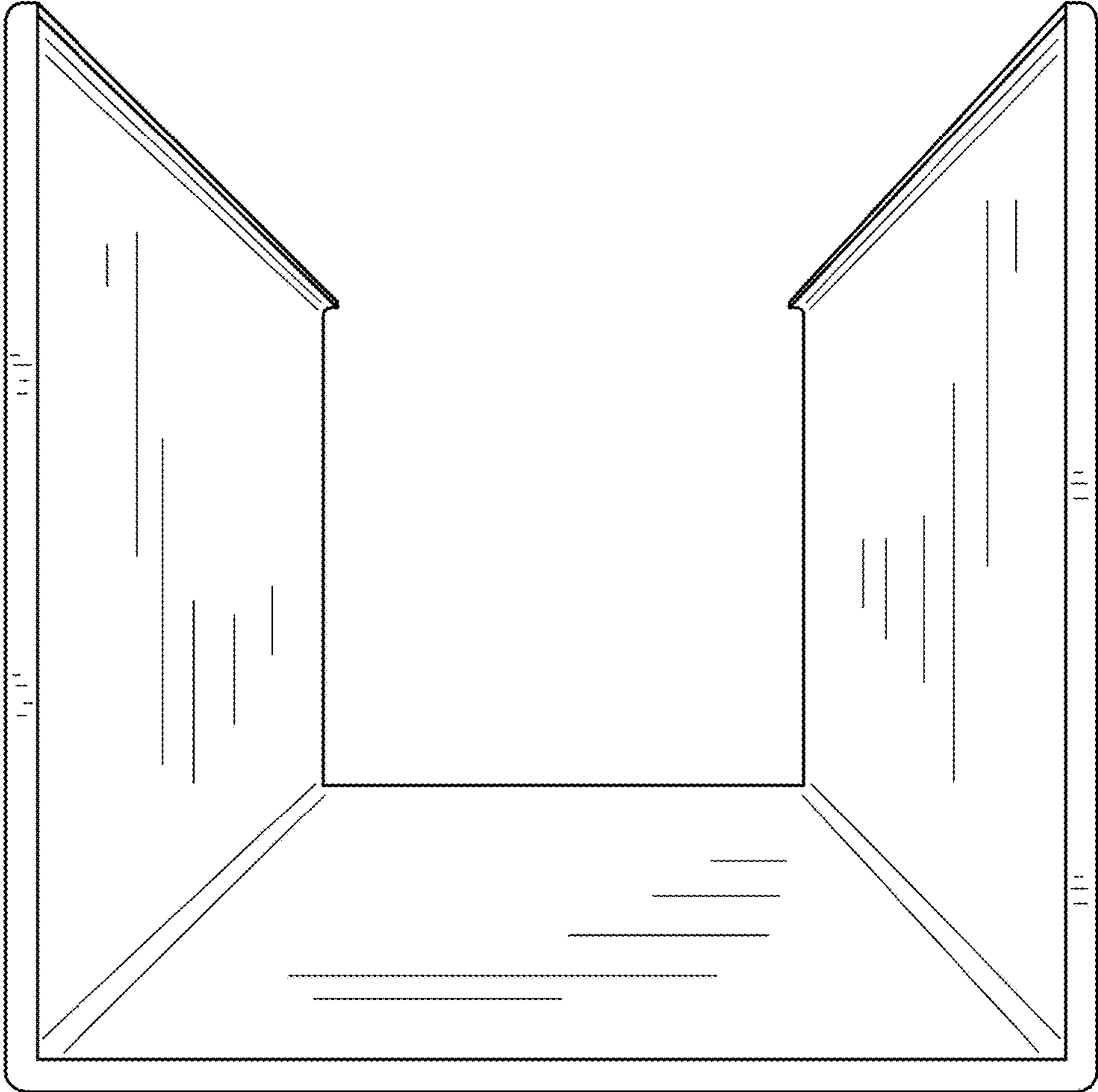


FIG.6



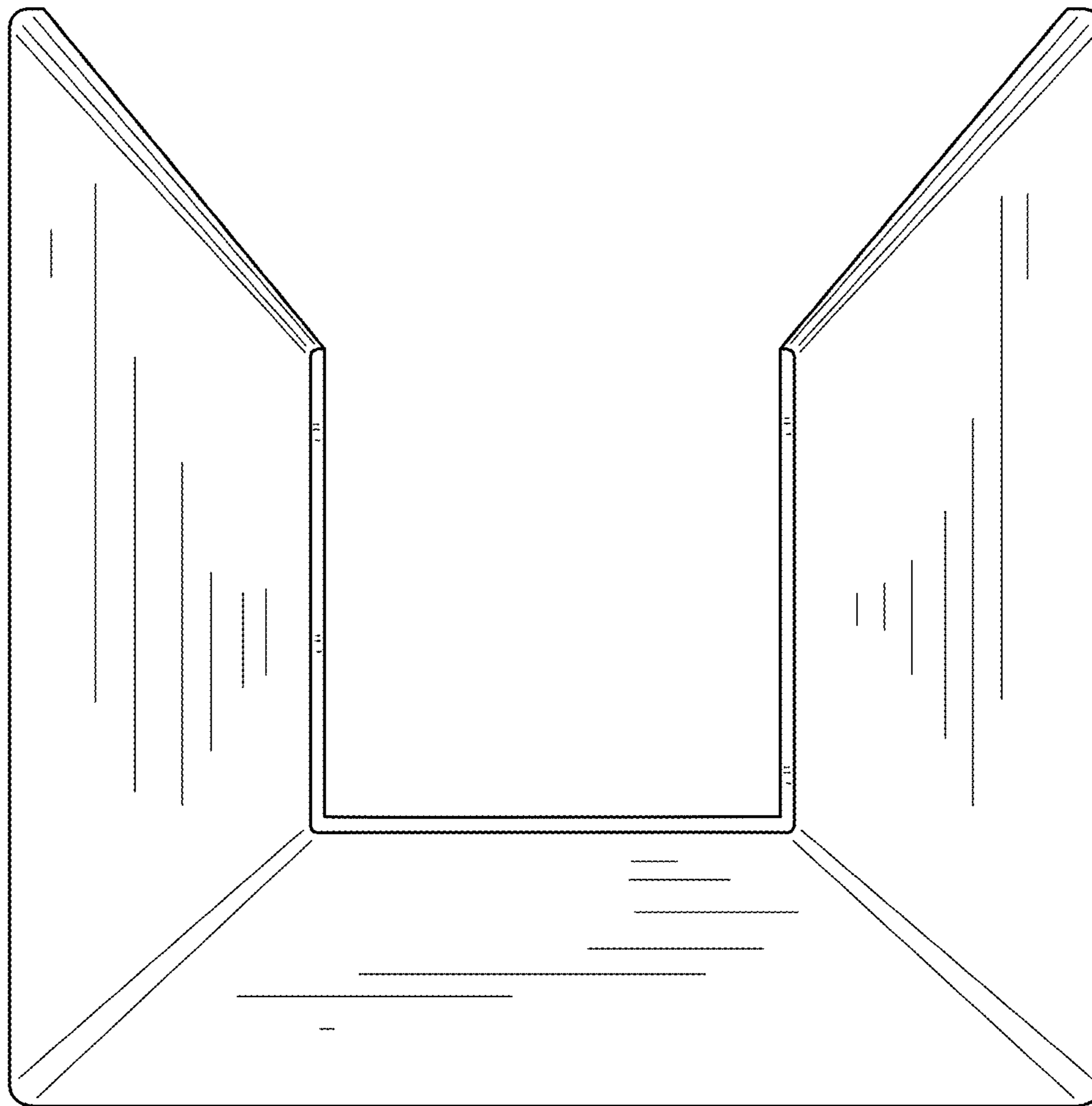


FIG.7

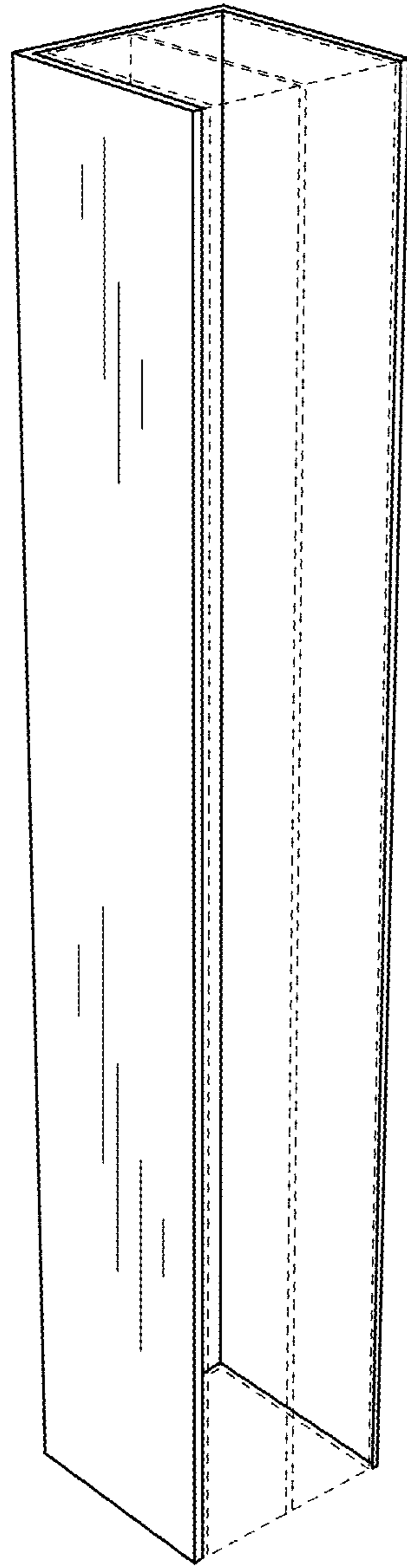


FIG.8