

US00D936622S

(12) **United States Design Patent** (10) **Patent No.:** **US D936,622 S**
Skoglund et al. (45) **Date of Patent:** **** Nov. 23, 2021**

(54) **BAFFLE FOR HEAT SINK**

(71) Applicant: **Telefonaktiebolaget LM Ericsson**
(publ), Stockholm (SE)

(72) Inventors: **Stefan Skoglund**, Stockholm (SE);
Adrianus Van Gaal, Ottawa (CA);
Elisabet Alduren, Täby (SE)

(73) Assignee: **TELEFONAKTIEBOLAGET LM**
ERICSSON (PUBL), Stockholm (SE)

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

(21) Appl. No.: **29/758,766**

(22) Filed: **Nov. 18, 2020**

Related U.S. Application Data

(62) Division of application No. 35/507,085, filed on Jan. 17, 2019 (U.S. filing date under 35 U.S.C. 384), and having an international filing date of Jan. 17, 2019, now Pat. No. Des. 904,323.

(51) **LOC (13) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/179**

(58) **Field of Classification Search**
USPC D13/179, 156; D20/22; D14/435
CPC . H01L 23/3672; H01L 23/4006; G06F 1/206;
H05K 5/04
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,359,461 A * 12/1967 Norman H05K 5/04
361/714
D277,748 S * 2/1985 McCarthy D13/179
D323,813 S 2/1992 Keck
D328,057 S 7/1992 Prager et al.
D366,243 S 1/1996 Kurokawa et al.
D379,799 S 6/1997 Widmayer et al.
D388,399 S 12/1997 Widmayer et al.

D406,112 S * 2/1999 Hargroves D13/179
D457,492 S 5/2002 Kim
D529,450 S * 10/2006 Miyazawa D13/179
D531,138 S * 10/2006 Ness D13/179
D567,772 S * 4/2008 Lin D13/179
D570,795 S * 6/2008 Horng D13/179
D573,945 S 7/2008 Park

(Continued)

FOREIGN PATENT DOCUMENTS

GB 2536051 A 9/2016
WO 2013/123913 A1 8/2013

OTHER PUBLICATIONS

Indian Examination Report dated Sep. 22, 2021 issued in corresponding Indian Patent Application No. 202147024132, consisting of 6 pages.

Primary Examiner — Rhea Shields

(74) *Attorney, Agent, or Firm* — Christopher & Weisberg, P.A.

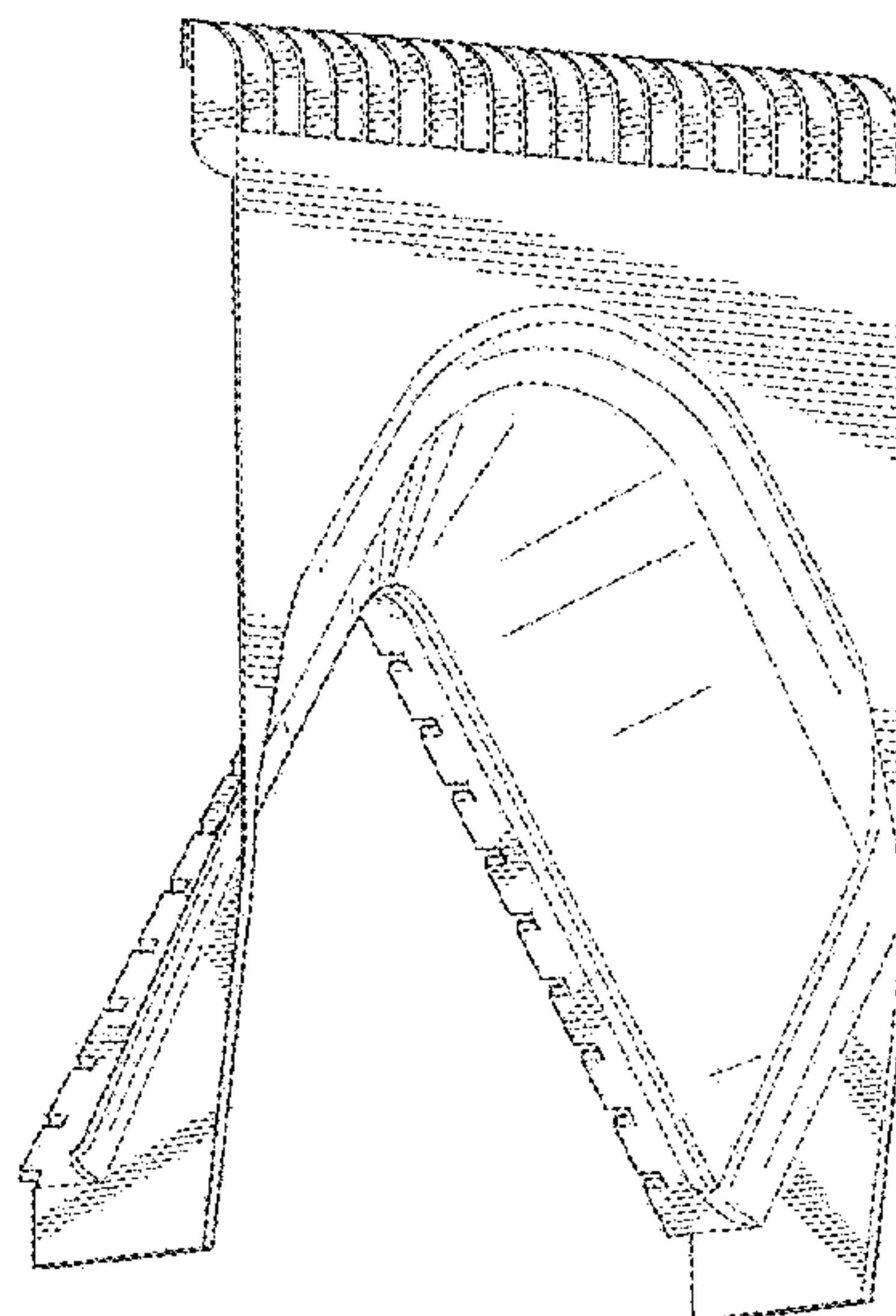
(57) **CLAIM**

The ornamental design for a baffle for heat sink, as shown and described.

DESCRIPTION

FIG. 1 is a rear perspective view of a baffle for heat sink; FIG. 2 is a front perspective view thereof; FIG. 3 is a rear view thereof; FIG. 4 is front view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a right side view thereof; FIG. 7 is bottom view thereof; FIG. 8 is a top view thereof; and, FIG. 9 is another rear perspective view thereof. In the drawings, the broken lines are for the purpose of illustrating portions of the baffle for heat sink that forms no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D579,423	S *	10/2008	Chang	D13/179
D581,376	S *	11/2008	Shaner	D13/179
D613,257	S *	4/2010	Clifton	D13/179
7,738,252	B2 *	6/2010	Schuette	G06F 1/206 361/704
D645,829	S *	9/2011	Yu	D13/179
D755,740	S *	5/2016	Chen	D13/179
D786,202	S *	5/2017	Hodirinsky	D13/179
D793,350	S *	8/2017	Kenchappa	D13/179
D793,400	S *	8/2017	Lin	D14/435
D804,434	S	12/2017	Lu et al.	
D880,436	S *	4/2020	Schafer	D13/179
D904,323	S *	12/2020	Van Gaal	D13/179
2006/0268523	A1 *	11/2006	Lin	H01L 23/4006 361/710
2013/0292105	A1 *	11/2013	Salamon	H01L 23/3672 165/185
2013/0312940	A1	11/2013	Huang	
2016/0261030	A1	9/2016	Kim et al.	

* cited by examiner

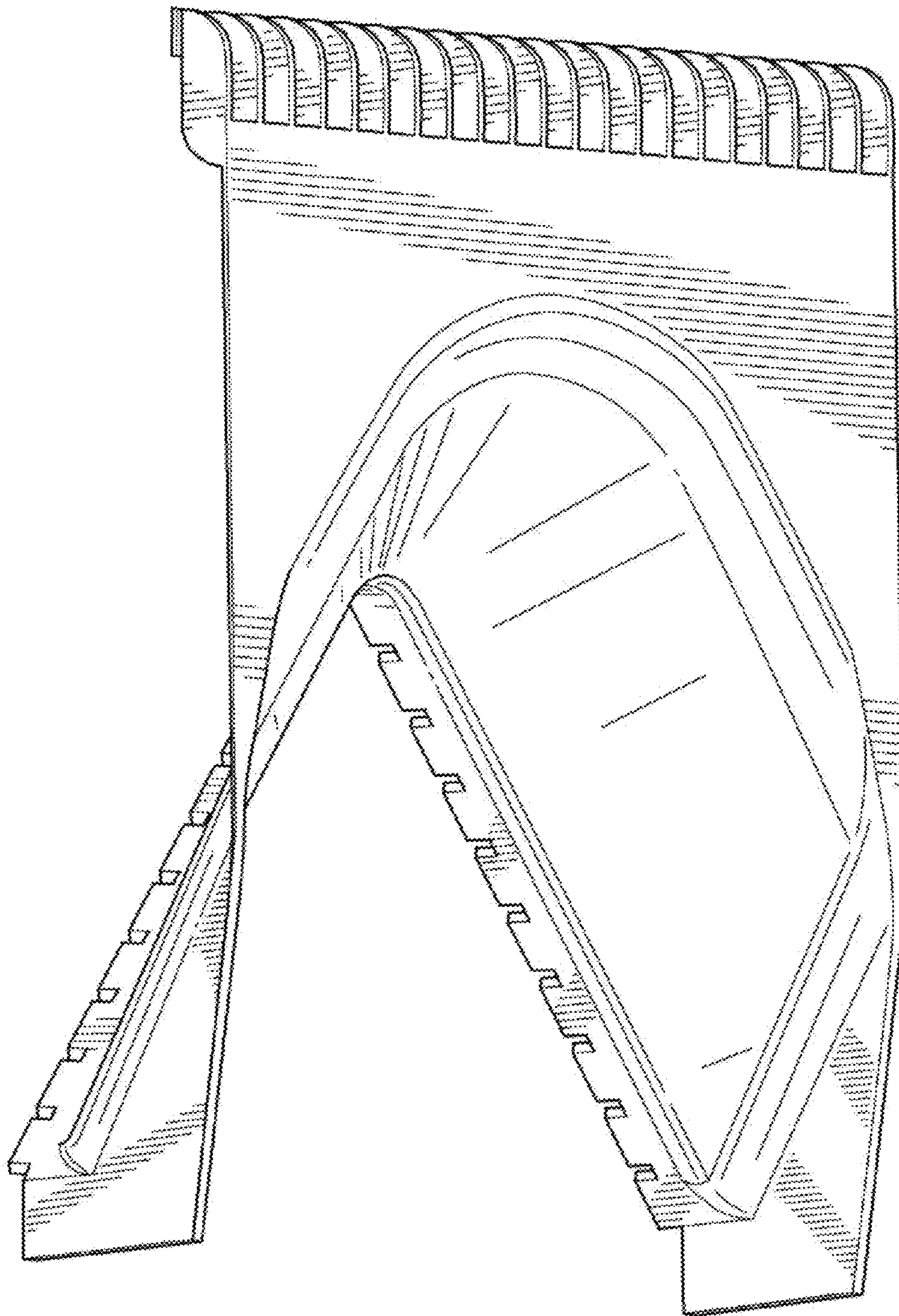


FIG. 1

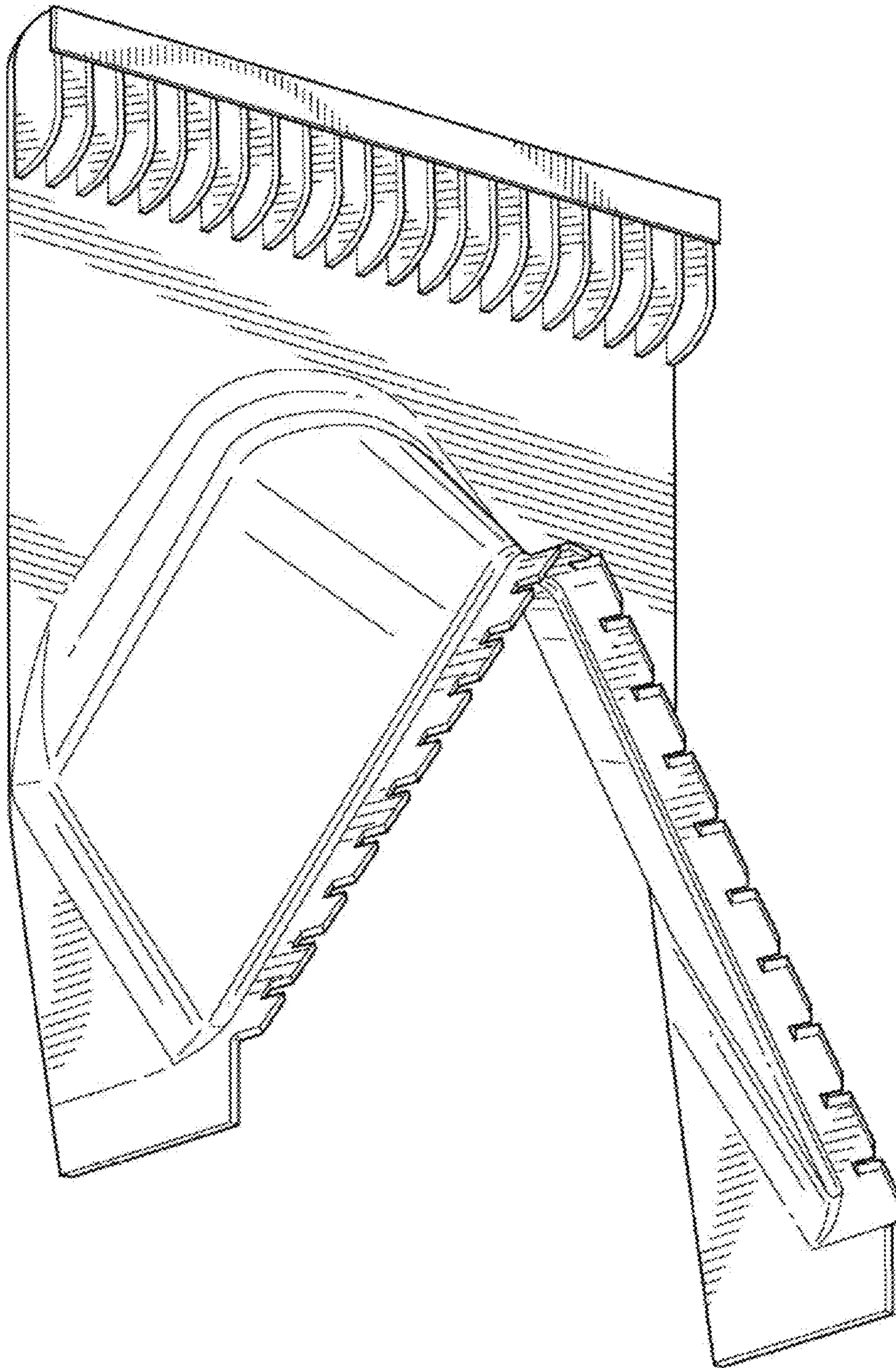


FIG. 2

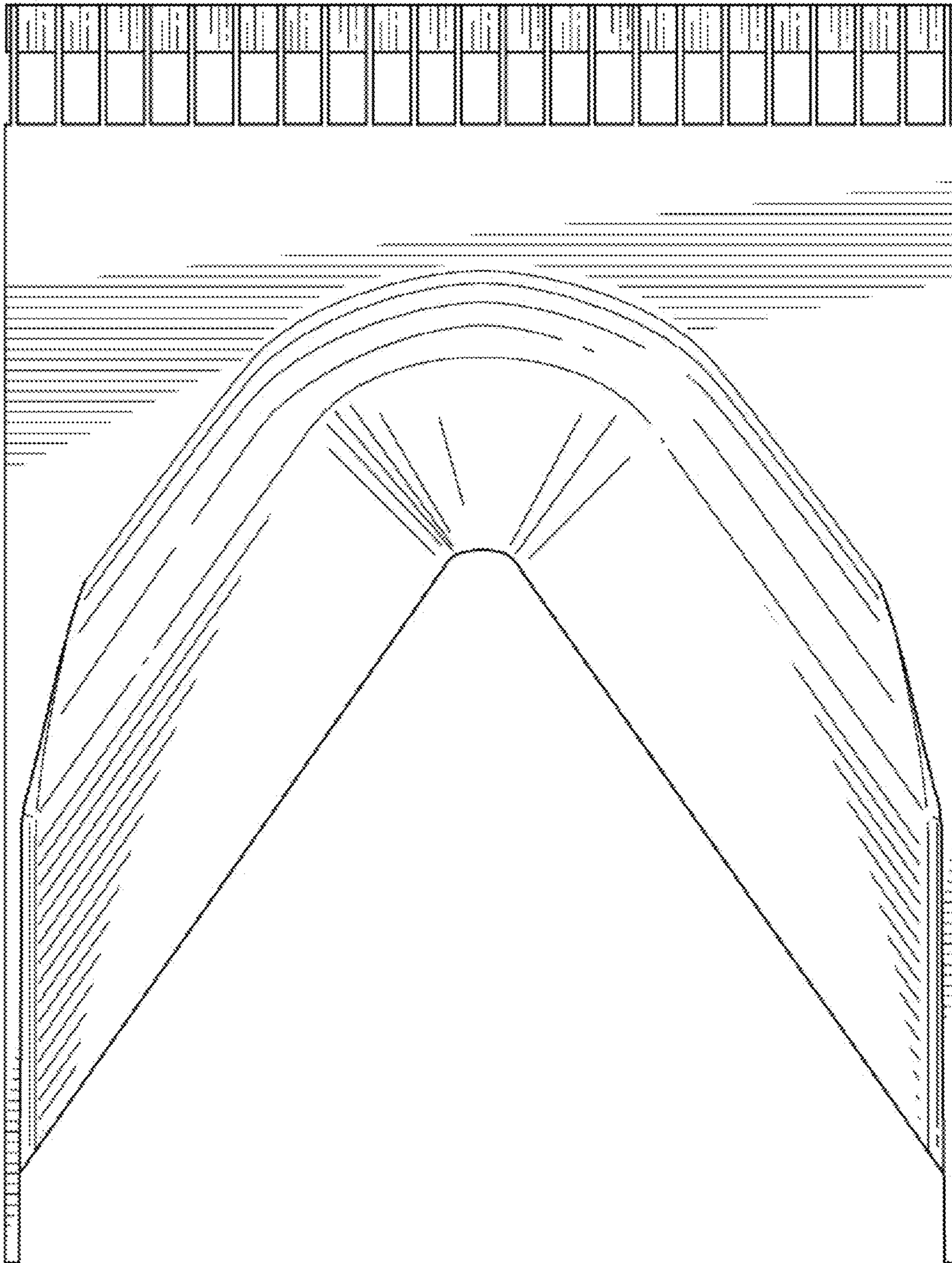


FIG. 3

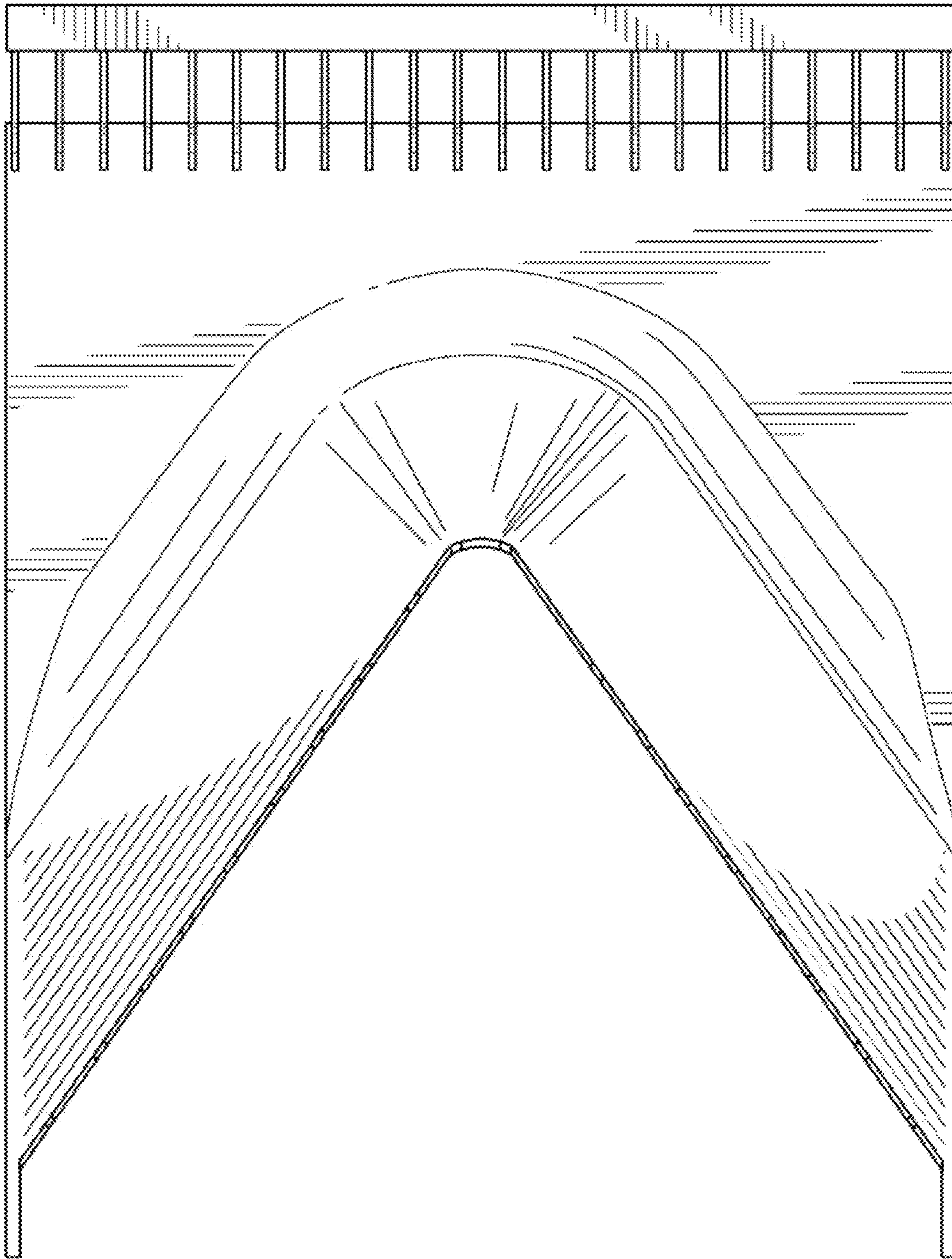


FIG. 4

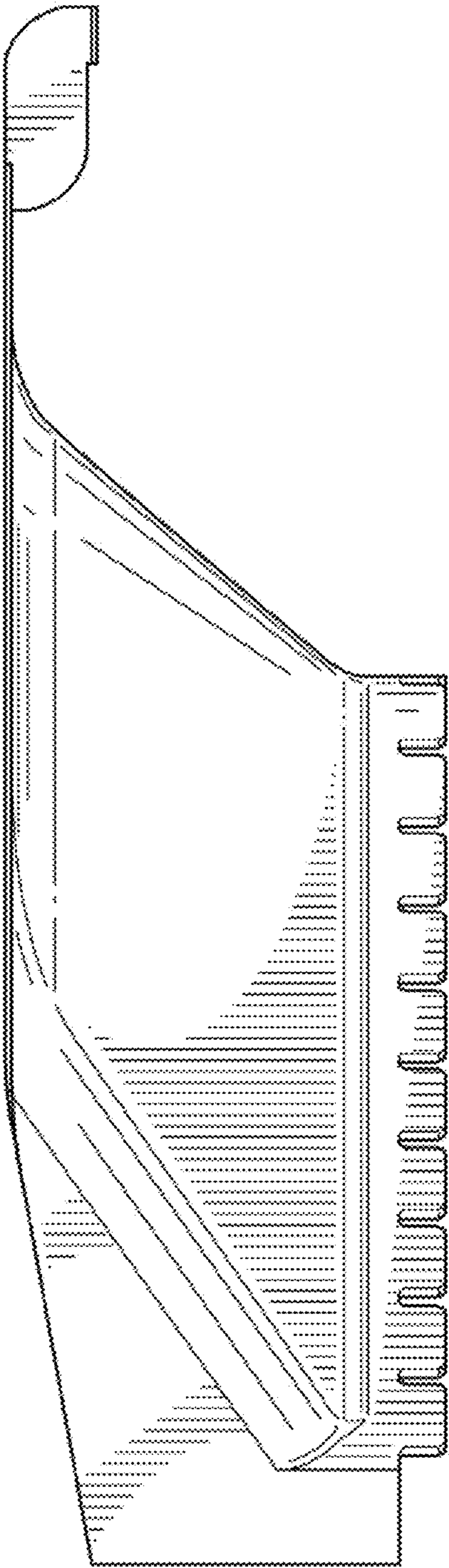


FIG. 5

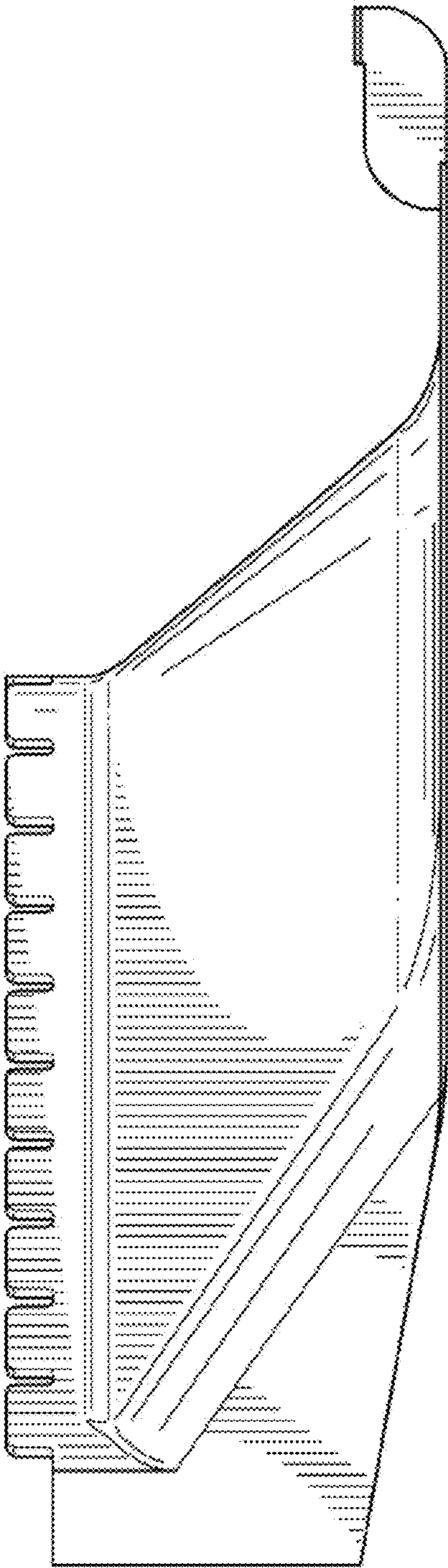


FIG. 6

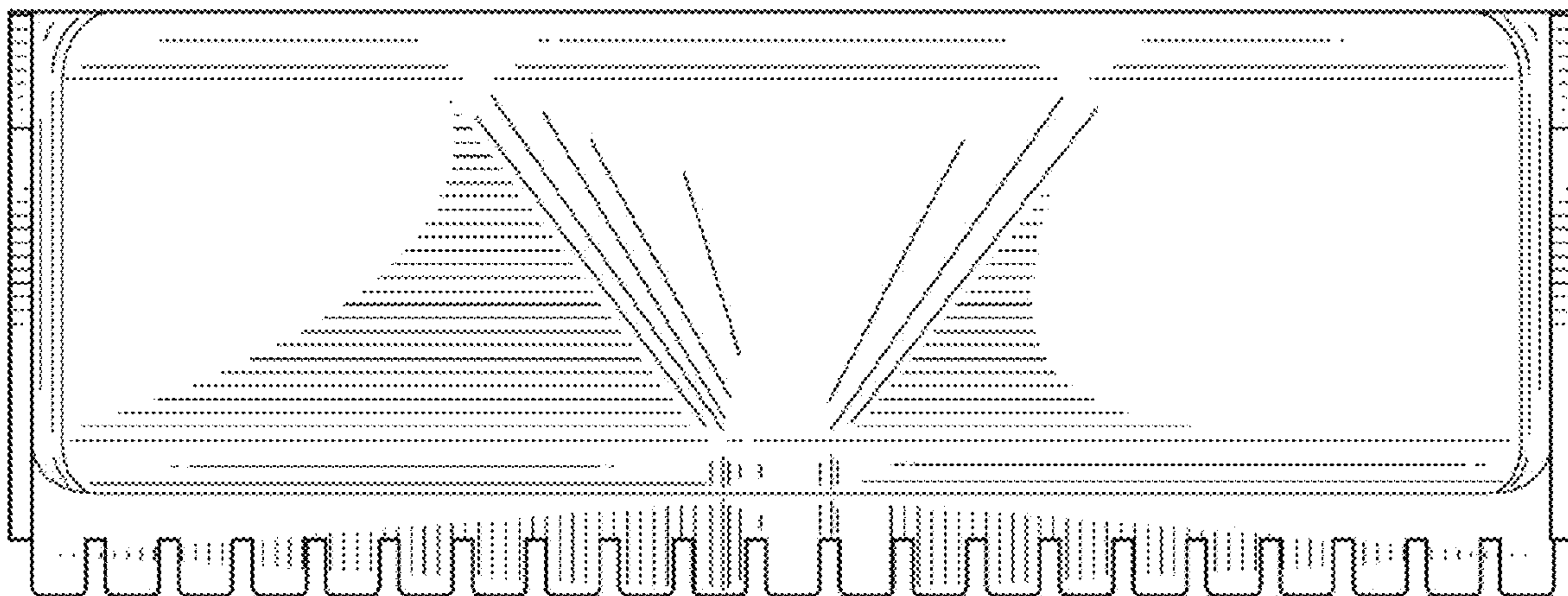


FIG. 7

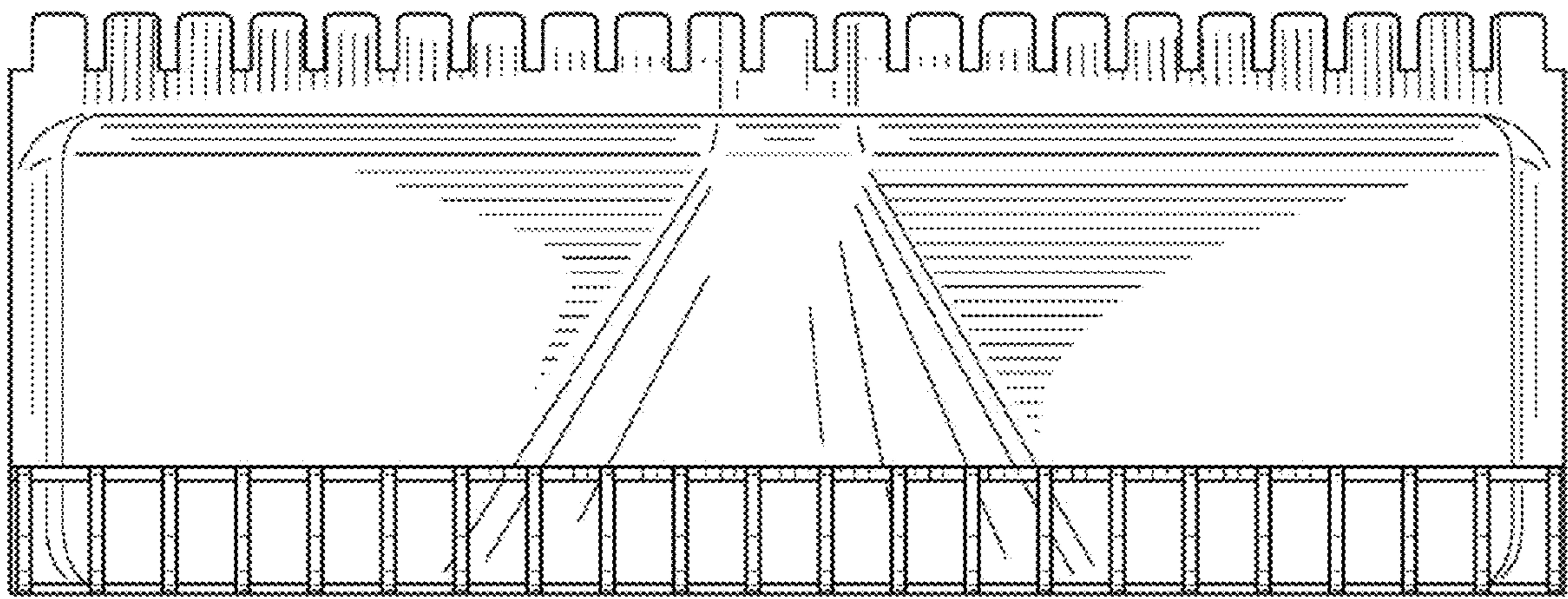


FIG. 8

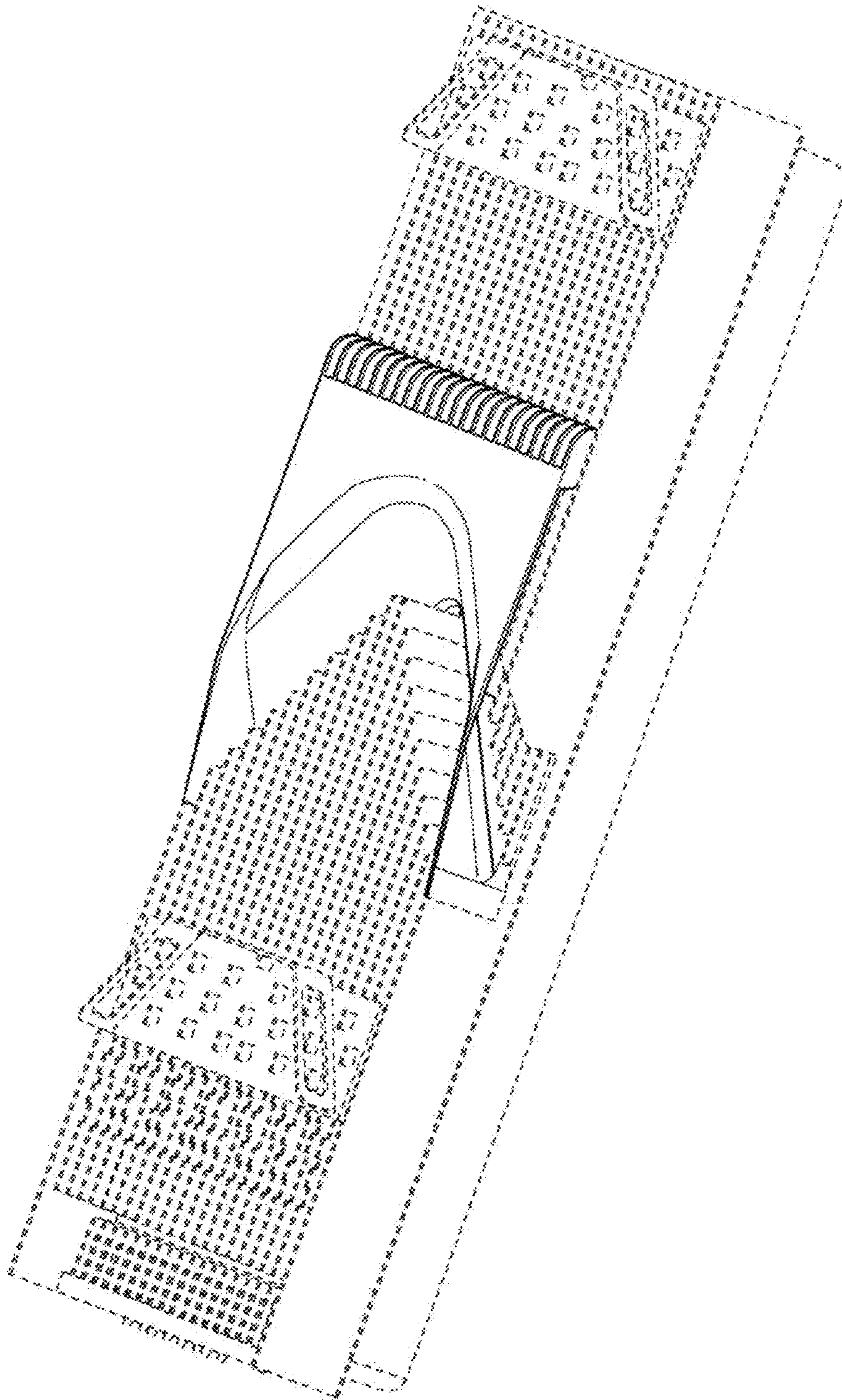


FIG. 9