

#### US00D864016S

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Woltz

## PLANT GROWING SHELF SYSTEM

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#### (73) Assignee: EDN, INC., Denver, CO (US)

#### (\*\*) Term: **15 Years**

#### (21) Appl. No.: 29/577,729

#### (22) Filed: Sep. 15, 2016

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#### (52) **U.S. Cl.**

USPC	 D11/143

#### (58) Field of Classification Search

USPC
CPC . A01G 9/02; A01G 9/028; A01G 9/26; A01G
9/021; A01G 9/104; A01G 27/04; A01G

See application file for complete search history.

#### (56) References Cited

#### U.S. PATENT DOCUMENTS

D586,688	$\mathbf{S}$	*	2/2009	Bromley D11/144
D604,196	S	*	11/2009	Bissonnette
D604,197	S	*	11/2009	Bissonnette D11/144
D713,284	S	*	9/2014	Prinster A01G 31/02
				D11/143
D729,115	S	*	5/2015	Prinster D11/144
D760,118	S	*	6/2016	Lepp D11/142
D792,808	S	*	7/2017	Verneuil
2006/0272210	$\mathbf{A}1$	*	12/2006	Bissonnette A01G 31/02
				47/69

#### OTHER PUBLICATIONS

Aerogarden, "Grow Fresh Herbs & Vegetables Year-Round", Retrieved from http://www.aerogarden.com/, Known to exist as early as Mar. 23, 2004, p. 1.

Greenhome 123, "Aquaponics Indoor Garden Aquaculture Hydroponic System W/ Grow Light", Retrieved from http://www.greenhome 123.com/aquaponics-indoor-garden-aquaculture-hydroponic-system-w-grow-light/, Apr. 21, 2013, p. 2.

Click and Grow, LLC., "A Smart Garden for a Modern Life", Retrieved from https://www.clickandgrow.com/, Known to exist as early as Feb. 25, 2010, p. 1.

Bharat, "Automatic MI Garden Grows Plants Indoors at the Push of a Button", Retrieved from http://www.homecrux.com/2012/11/01/1922/automatic-mi-garden-grows-plants-indoors-at-the-push-of-a-button.html, Nov. 1, 2012, p. 8.

(Continued)

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(57) CLAIM

I claim the ornamental design for a plant growing shelf system, as shown.

#### **DESCRIPTION**

FIG. 1 is a perspective view of the plant growing shelf system showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a back view thereof;

FIG. 4 is a left side plan view thereof;

FIG. 5 is a right side plan view thereof;

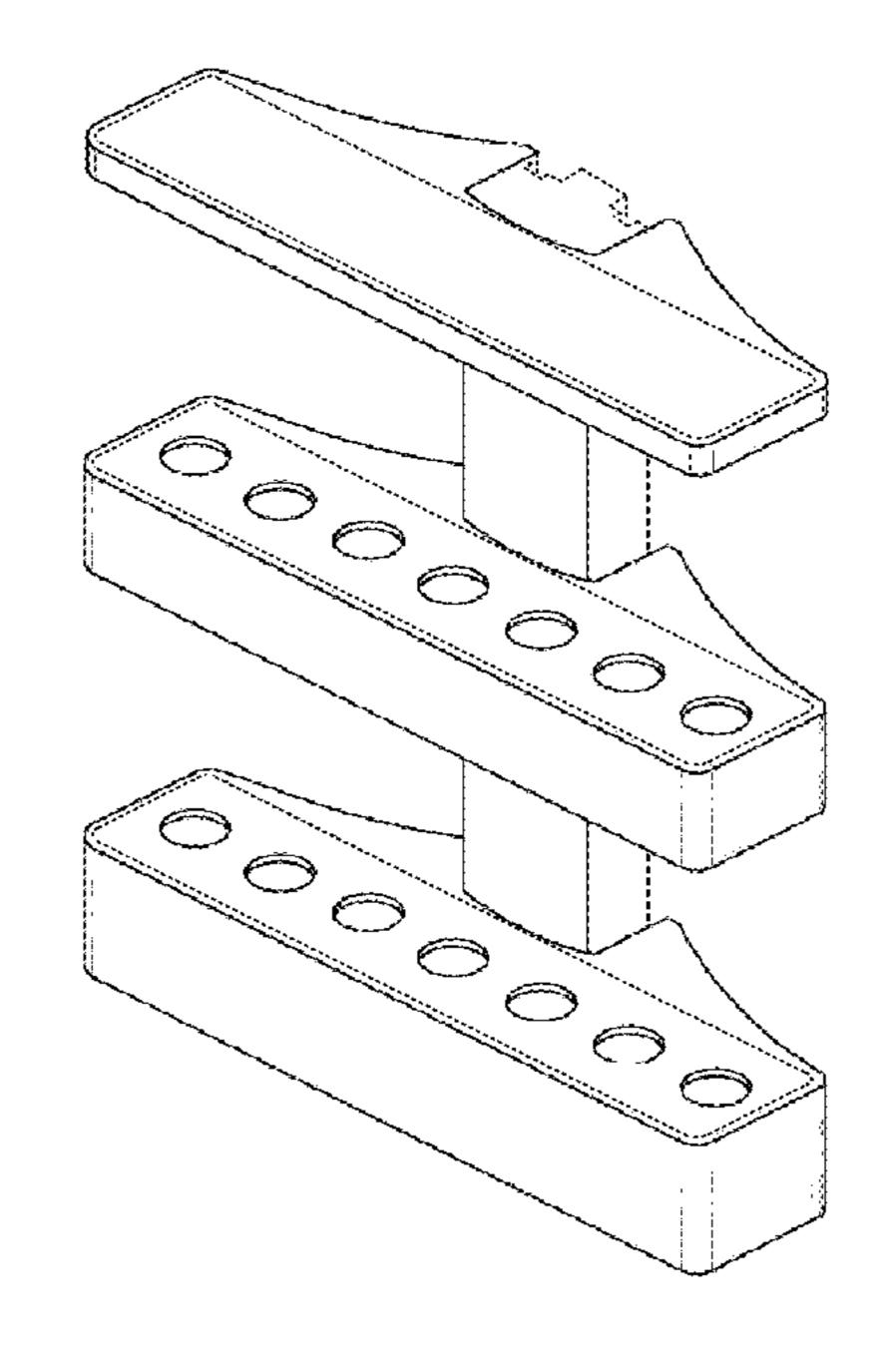
FIG. 6 is a top elevation view thereof; and,

FIG. 7 is a bottom elevation view thereof.

The shade lines in the figures show contour and not surface ornamentation.

The broken lines showing portions of the design in all figures are included for the purpose of illustrating environment and do not form a part of the claimed design.

### 1 Claim, 7 Drawing Sheets



31/02

#### (56) References Cited

#### OTHER PUBLICATIONS

Hydrogalaxy, "Aerogarden 7 LED With Gourmet Herb Seed Kit", Retrieved from http://www.hydrogalaxy.com/ready-to-grow-herb-kits/aerogarden-7-led-with-gourmet-herb-seed-kit/, Known to exist as early as Jan. 12, 2017, p. 4.

Lilo, "Lilo: The Easy Way to Grow Fresh Herbs at Home", Retrieved from https://www.kickstarter.com/projects/pretapousser/lilo-the-easy-way-to-grow-fresh-herbs-at-home, Known to exist as early as May 30, 2015, p. 32.

The Windowfarms Project, "Brand New Windowfarms—Vertical Food Gardens", Retrieved from https://www.kickstarter.com/projects/windowfarms/learn-to-grow-and-share-with-new-windowfarms, Nov. 17, 2011, p. 12.

Omkar, "Pod Fogponic Garden System by Greenfingers", Retrieved from http://thedesignhome.com/2012/11/pod-fogponic-garden-system-by-greenfingers/, Nov. 20, 2012, p. 9.

<sup>\*</sup> cited by examiner

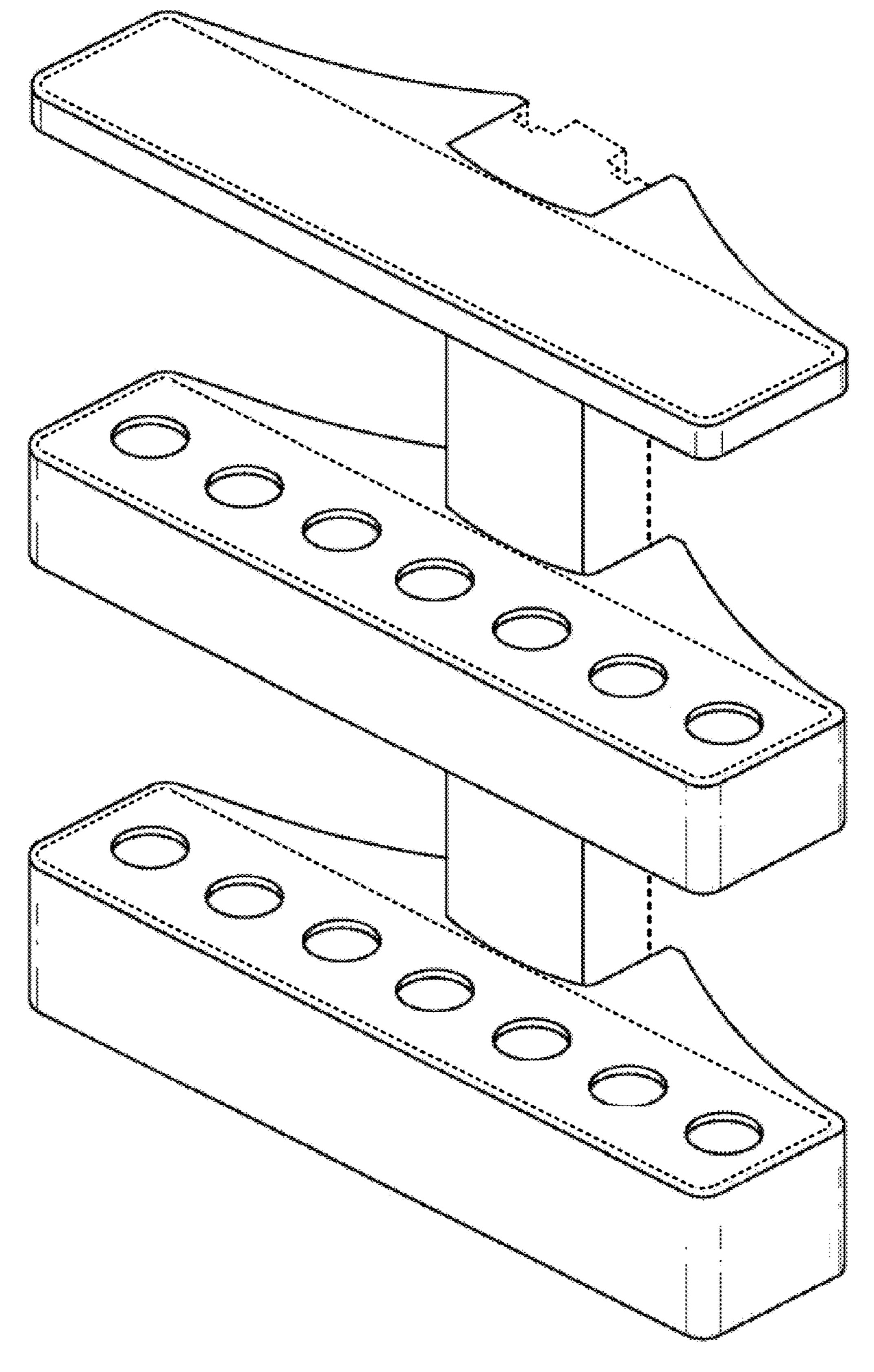


FIG. 1

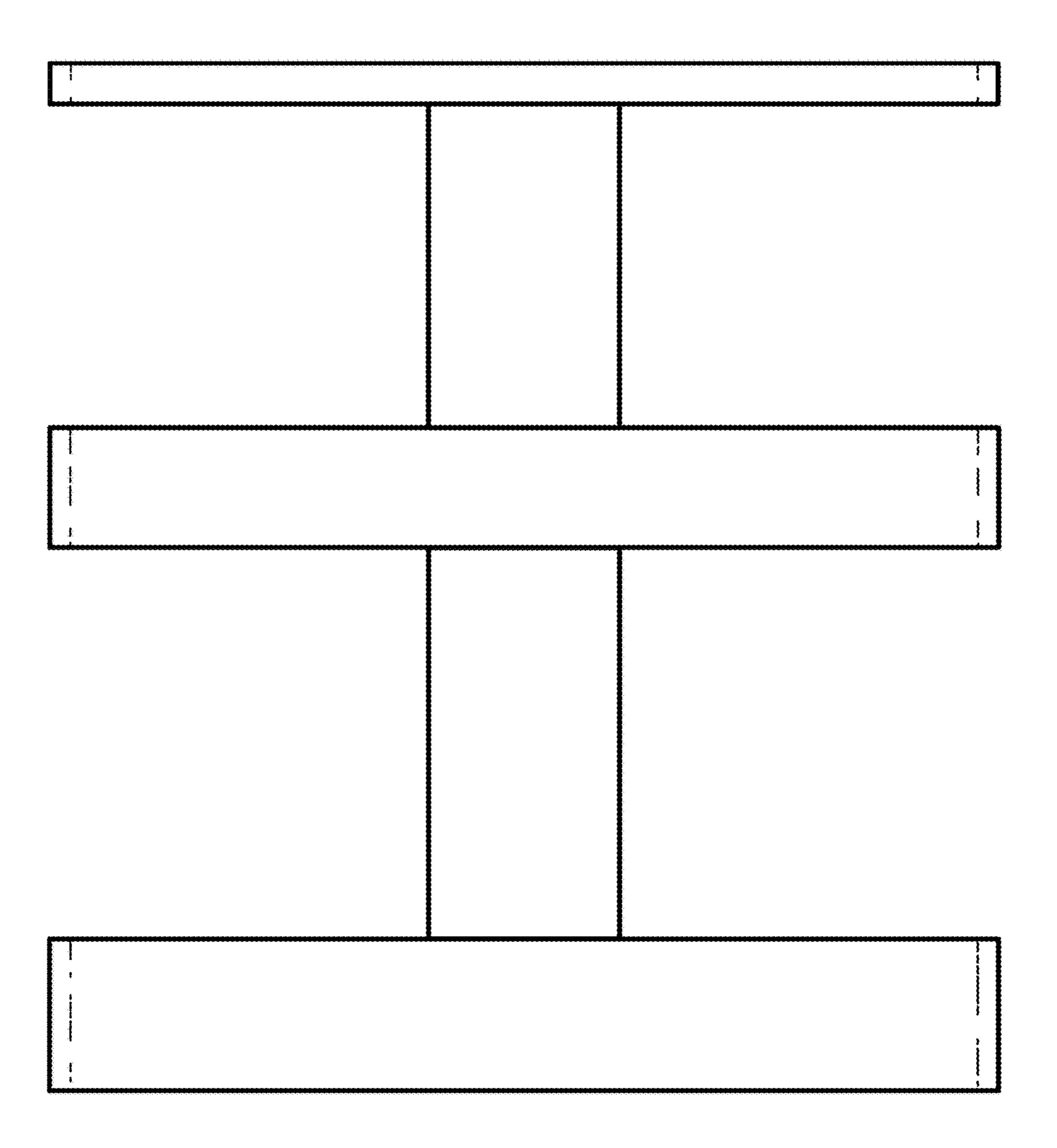


FIG. 2

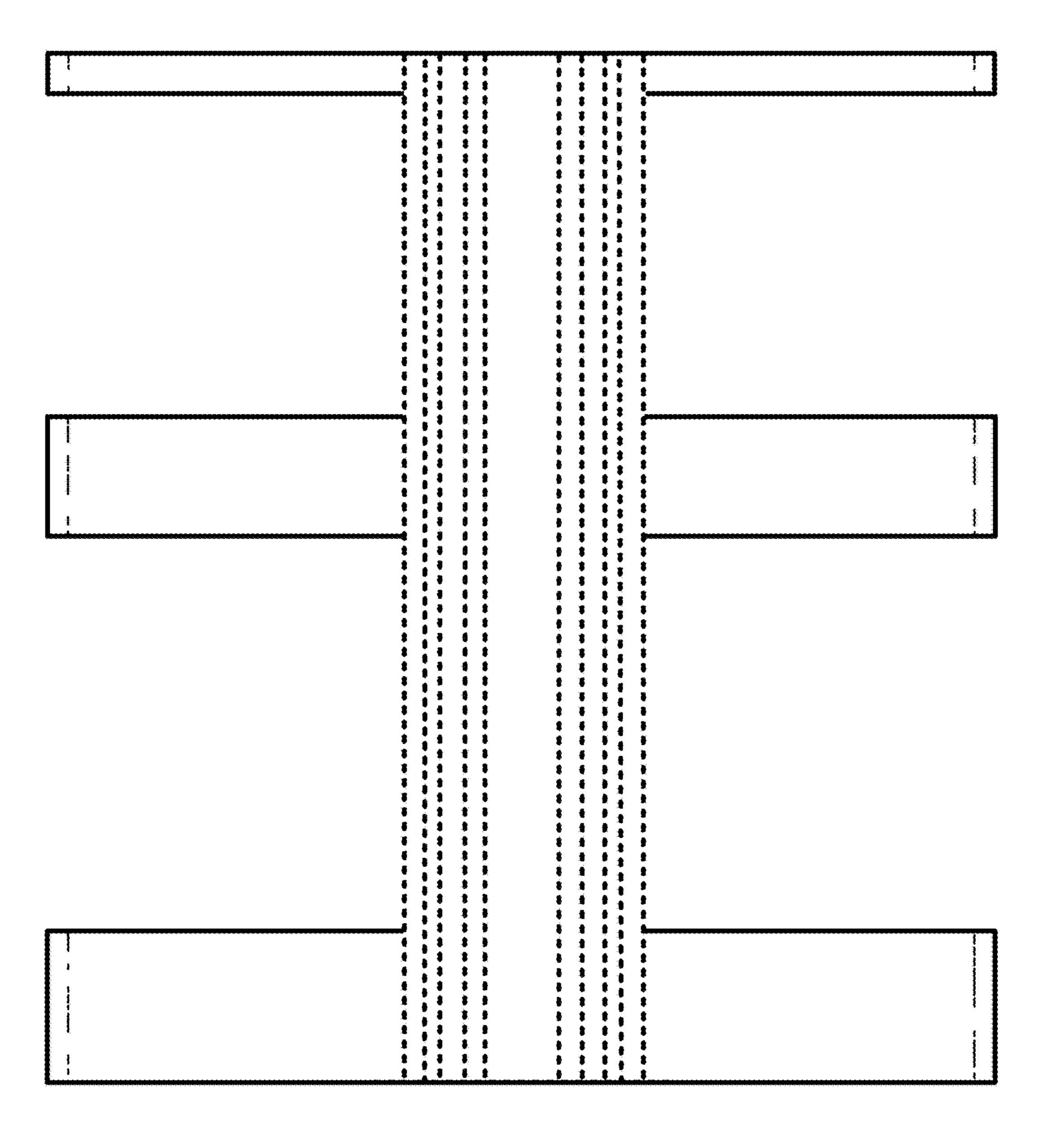


FIG. 3

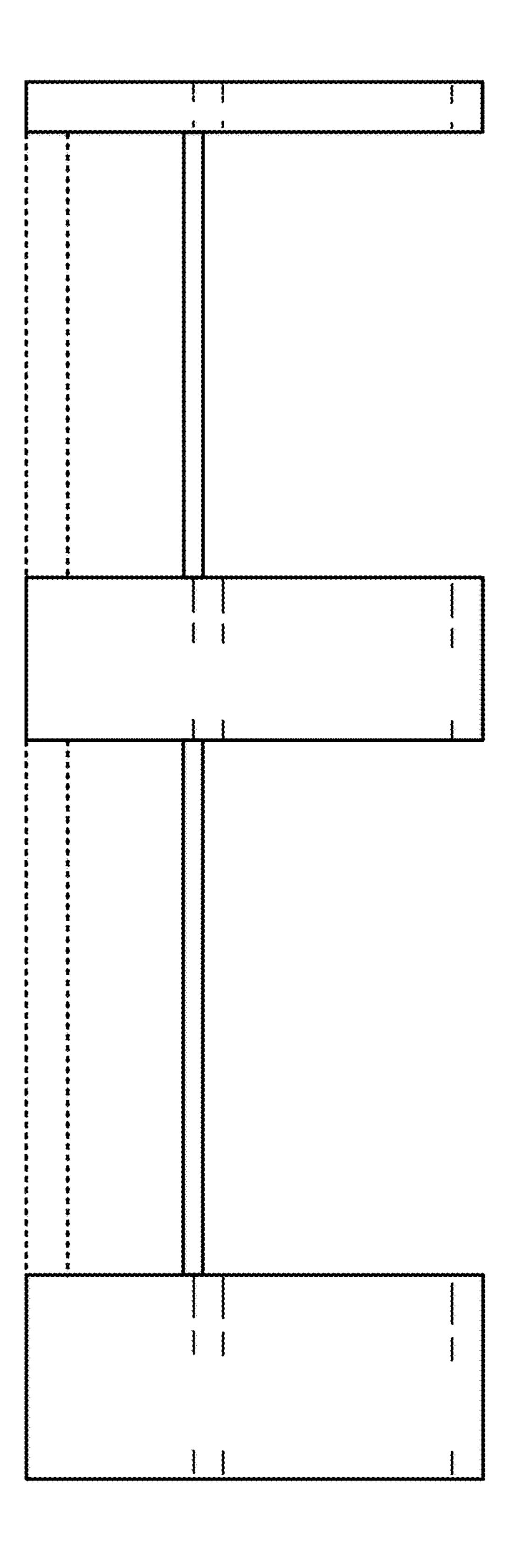


FIG. 4

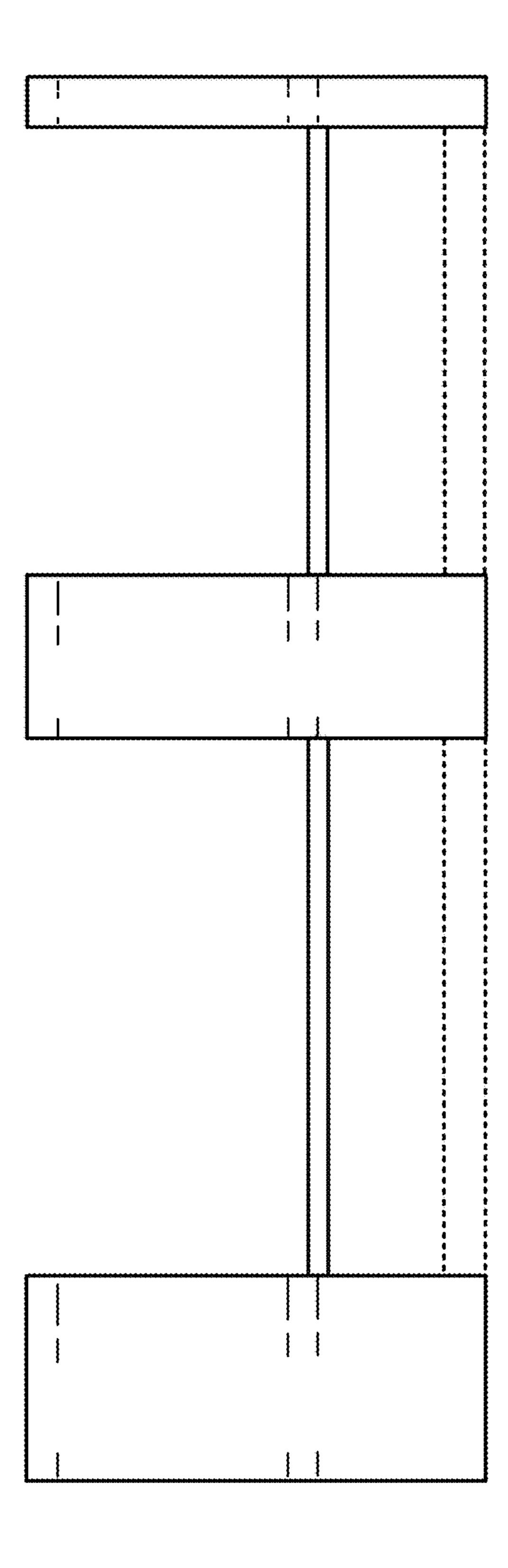


FIG. 5

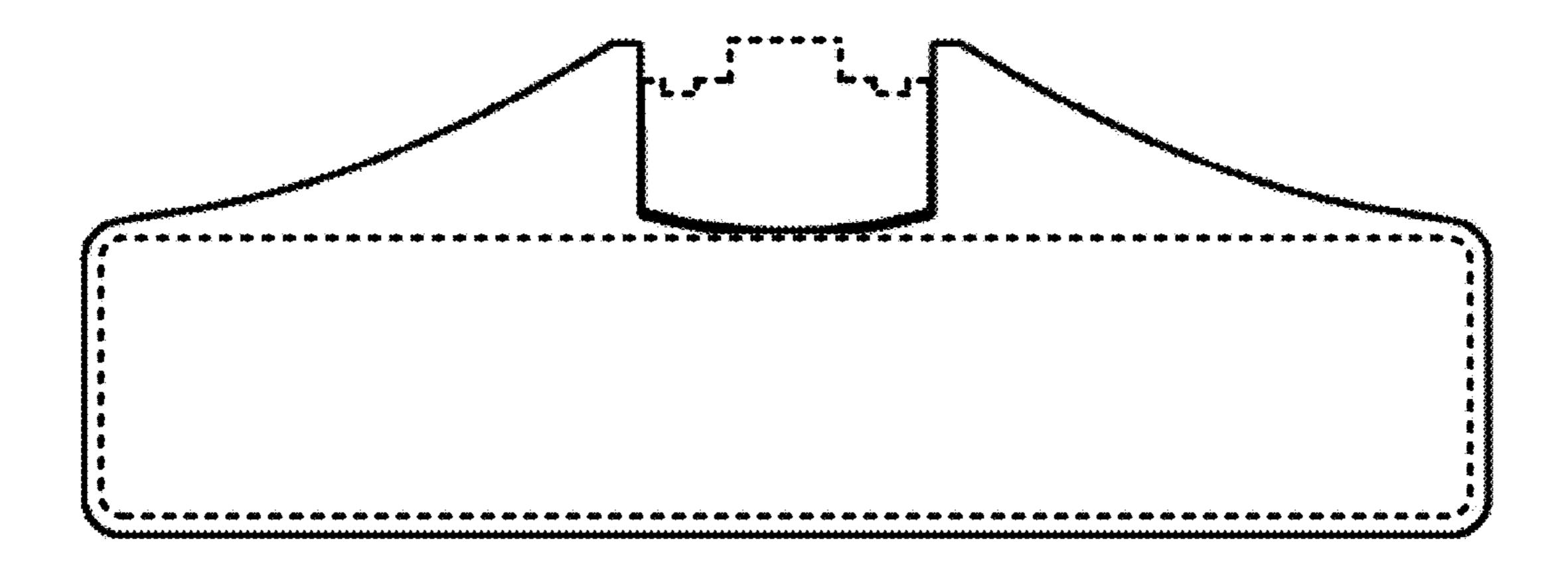


FIG. 6

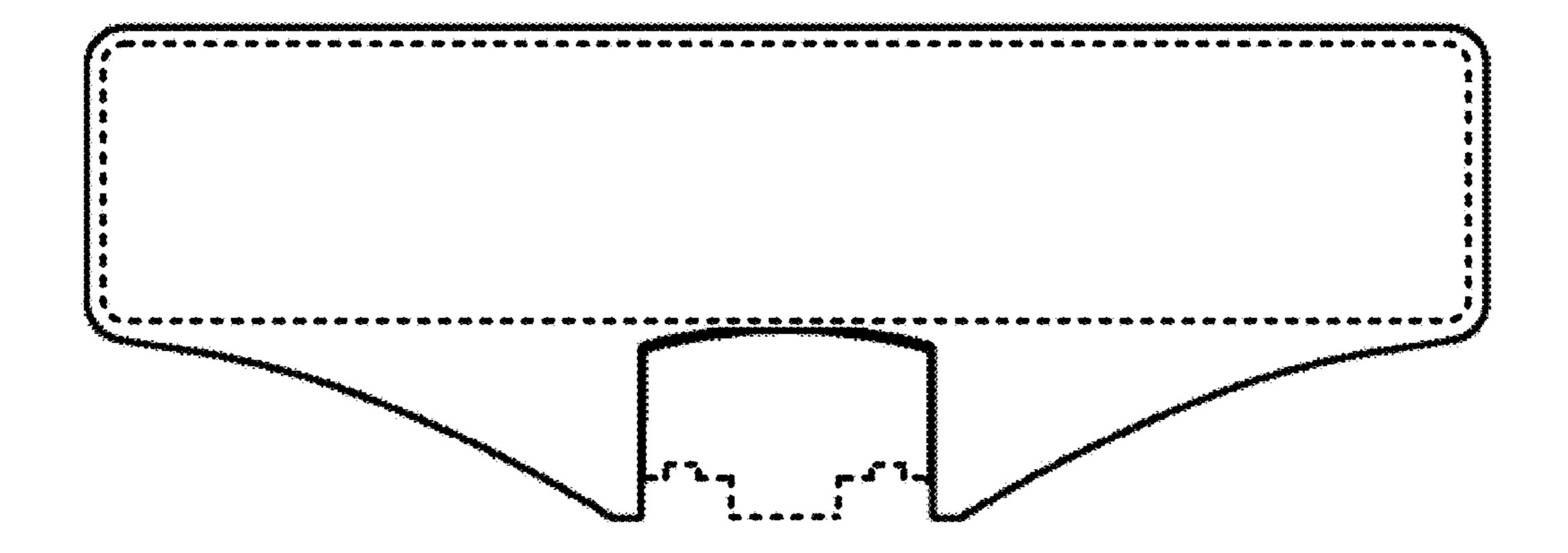


FIG. 7