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

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(54) **AUTOMATIC DOCUMENT FEEDER  
PORTION OF AN OPTICAL SCANNER**

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(73) Assignee: **Hewlett Packard Company**, Palo Alto, CA (US)

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

(21) Appl. No.: **29/126,560**

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(51) **LOC (7) Cl.** ..... **18-99**

(52) **U.S. Cl.** ..... **D18/49; D14/425**

(58) **Field of Search** ..... D14/421, 422, D14/424, 425, 432; D18/36, 37, 39, 40, 54-56, 49; 250/556; 235/476, 482, 483, 470; 355/64, 65, 75, 81; 399/17, 361, 363, 365, 367

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 324,536	*	3/1992	Isomoto et al.	.....	D18/49
D. 329,869	*	9/1992	Suzuki	.....	D18/49
D. 336,078		6/1993	Khovaylo	.....	D14/425
D. 337,606		7/1993	Khovaylo	.....	D18/49
D. 403,698	*	1/1999	Kobayashi et al.	.....	D18/49
D. 419,140		1/2000	Khovaylo et al.	.....	D14/425
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D. 421,622	*	3/2000	Khovaylo et al.	.....	D18/49
4,620,782	*	11/1986	Kurando et al.	.....	399/17
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**OTHER PUBLICATIONS**

U.S. Design Patent Application for Optical Scanner filed the same date of this application of Modest Khovaylo, Scott

Henderson, Steven Vordenberg, Arsenio Garcia-Monsalve and Davin Stowell.

U.S. Design application No. 29/121,951 filed Apr. 17, 2000 for Scanner of Modest Khovaylo, David Farrage, Max Burton, Steven Vordenberg, Kevin Lozeau, and Davin Stowell.

U.S. Design application No. 29/122,288 filed Apr. 24, 2000 for Scanner of Modest Khovaylo, Scott Henderson, Allen Zadeh, Kevin Lozeau and Davin Stowell.

U.S. Design application No. 29/121,952 filed Apr. 17, 2000 for Scanner of Modest Khovaylo, Steven Vordenberg, Davin Stowell, Kevin Lozeau, Arsenio Garcia-Monsalve, and Scott Henderson.\*

U.S. Design application No. 29/093,207 filed Sep. 17, 1998 for Notebook Scanner of Modest Khovaylo and James C. Dow.\*

U.S. application No. 09/154,001 filed Sep. 25, 1998 for Optical Scanner with Inclined Platen of Modest Khovaylo.\*

(List continued on next page.)

*Primary Examiner*—Freda Nunn

(57) **CLAIM**

The ornamental design for an automatic document feeder portion of an optical scanner, as shown and described.

**DESCRIPTION**

FIG. 1 is an isometric view of an automatic document feeder portion of an optical scanner showing our new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof the broken lines are shown for illustrative purposes only and form no part of the claimed design;

FIG. 4 is a front elevational view thereof;

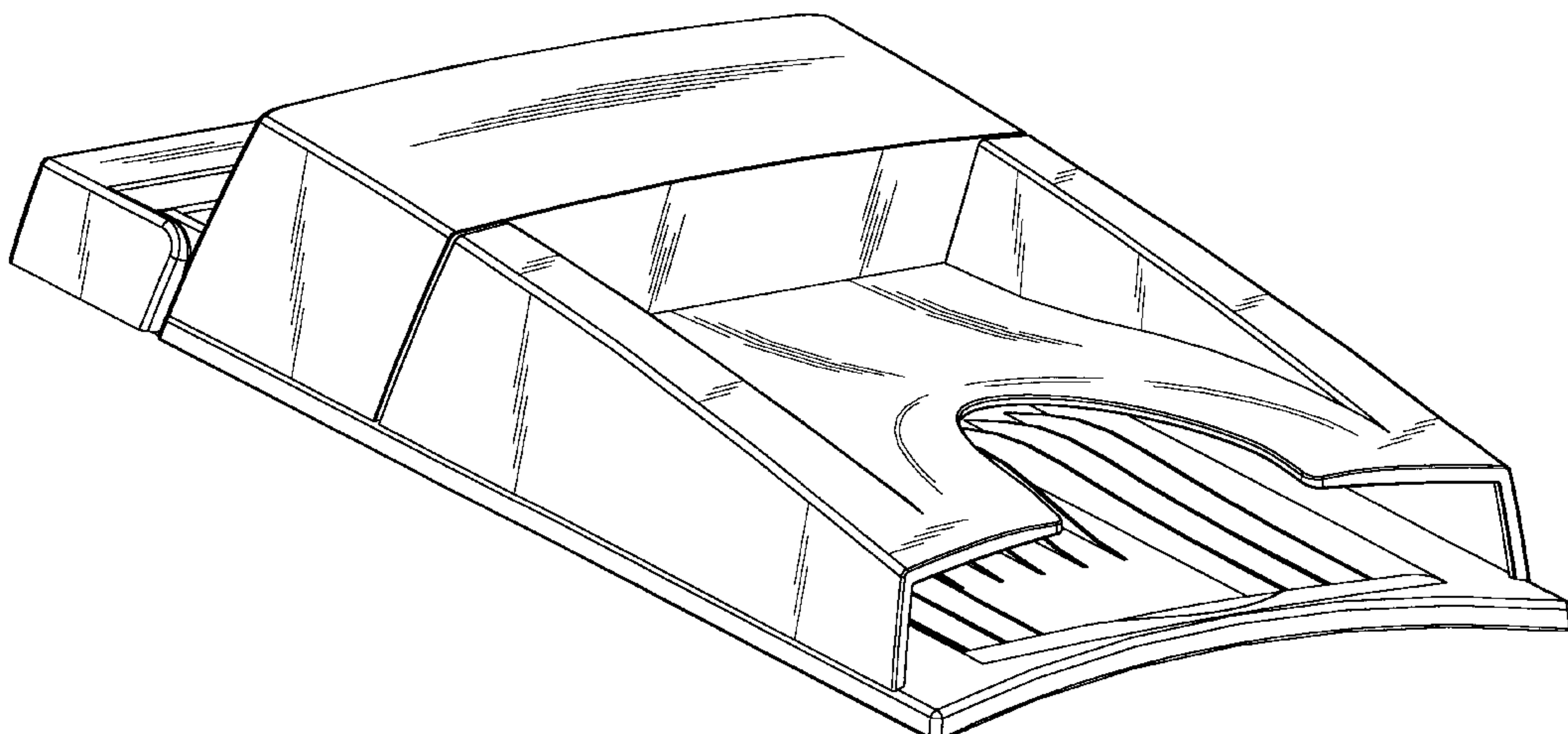
FIG. 5 is a rear elevational view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a right side elevational view thereof; and,

FIG. 8 is an enlarged partially cut away left side elevational view thereof with a left wall portion removed to more clearly show the contour of an upper central wall portion.

**1 Claim, 6 Drawing Sheets**



**OTHER PUBLICATIONS**

U.S. Design application No. 29/092,525 filed Aug. 20, 1998 for Optical Scanner of Modest Khovaylo, Davin Stowell and Scott Henderson.

U.S. Divisional Design application No. 29/115,793 filed Dec. 17, 1999 for Optical Scanner of Modest Khovaylo, Davin Stowell and Scott Henderson.

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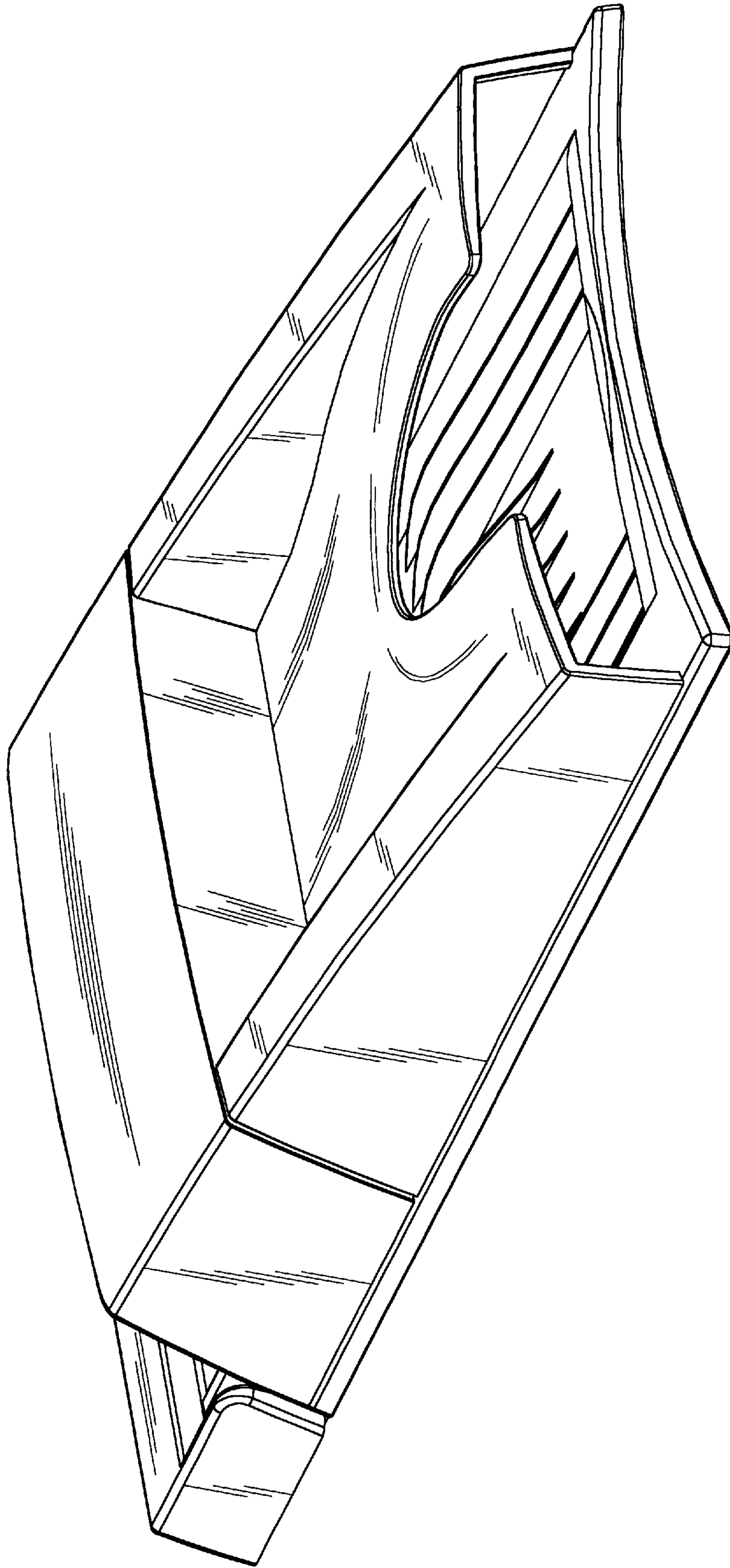
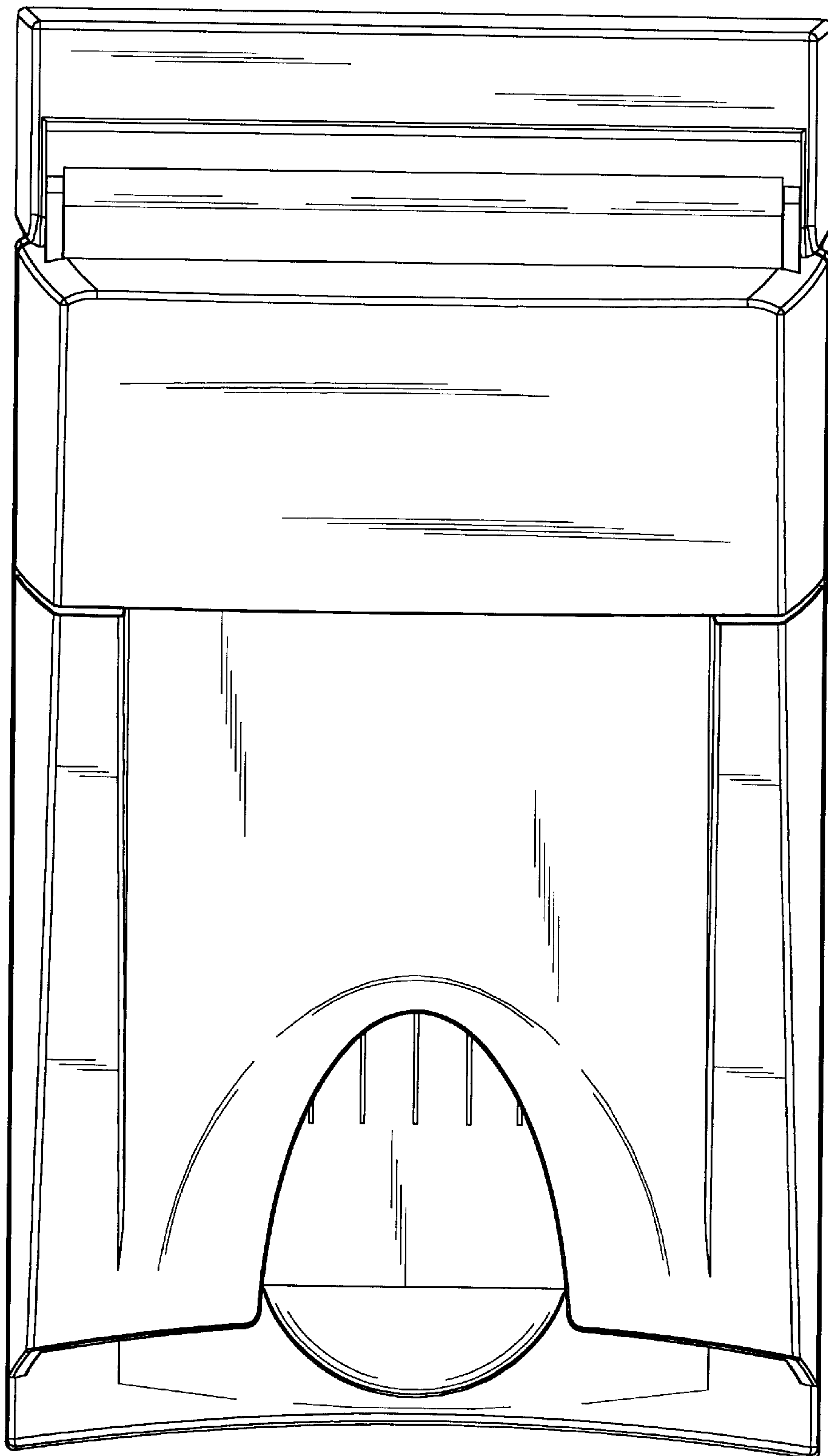
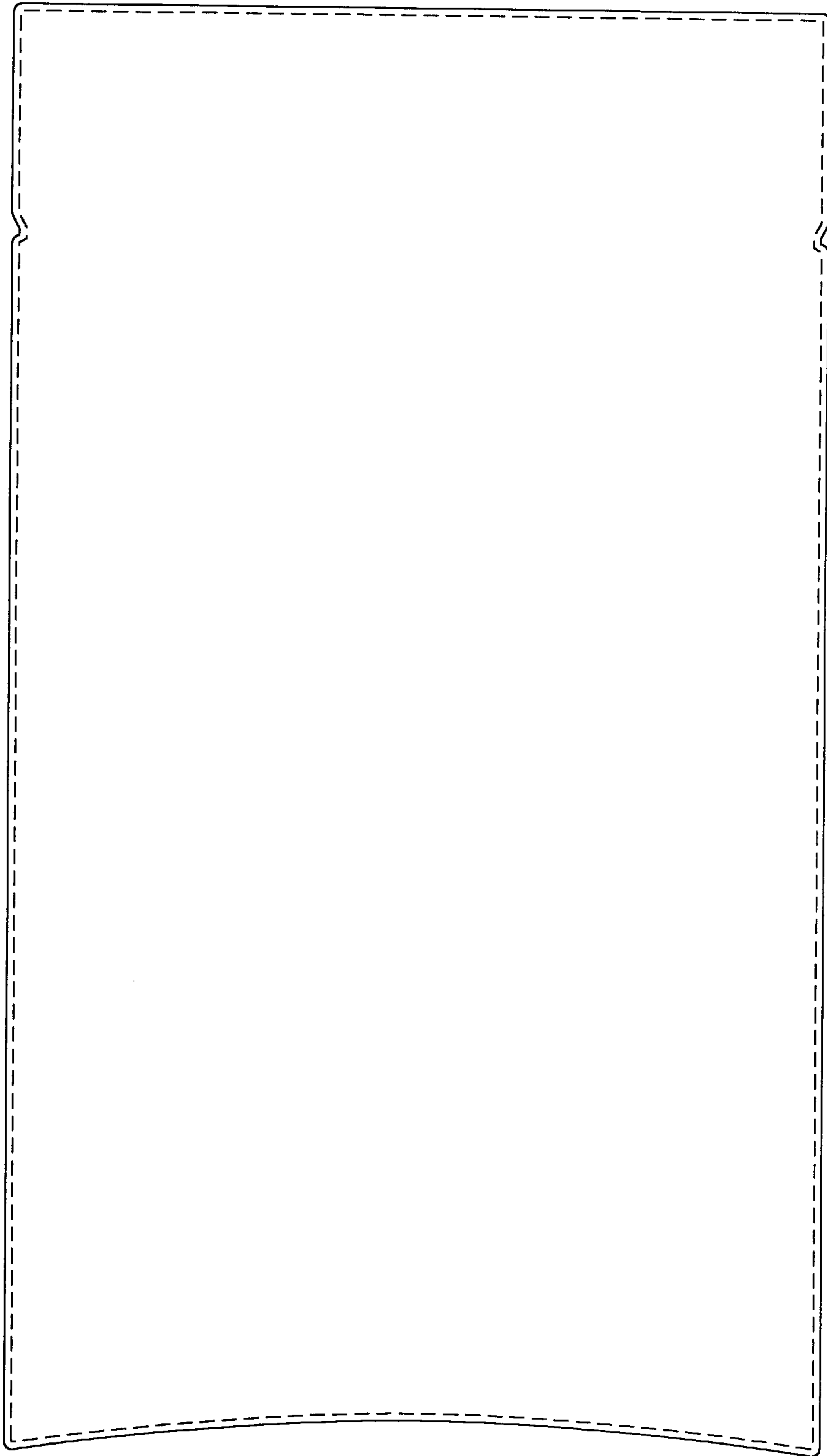


FIG. 1

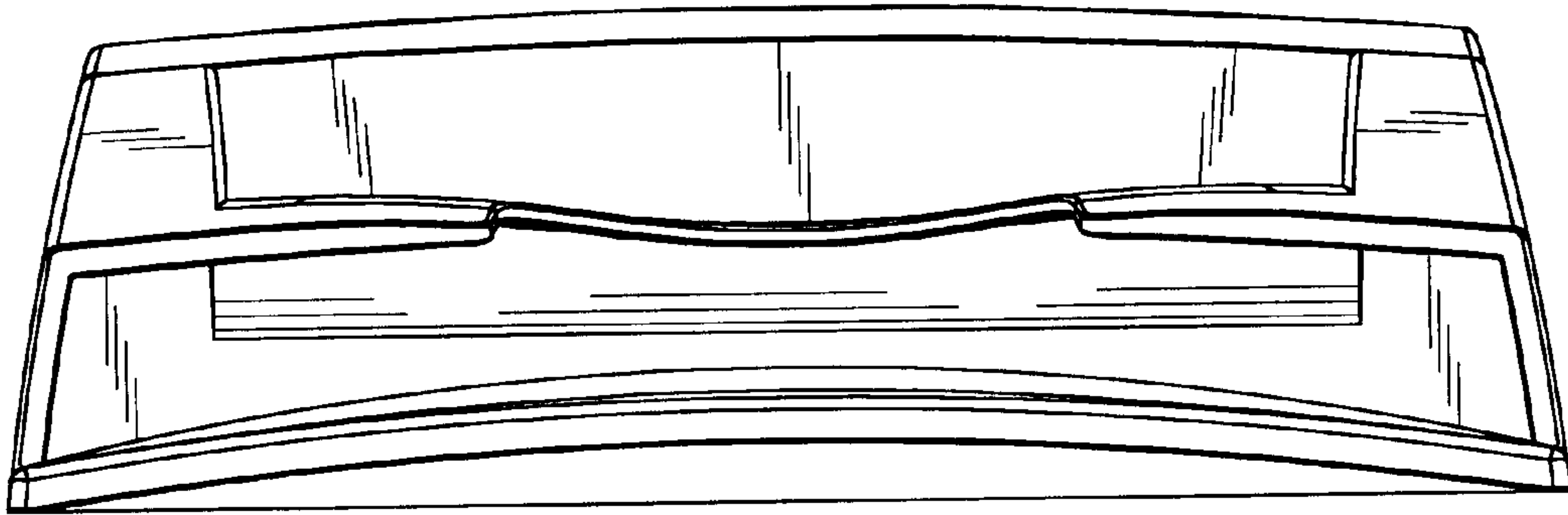


**FIG. 2**

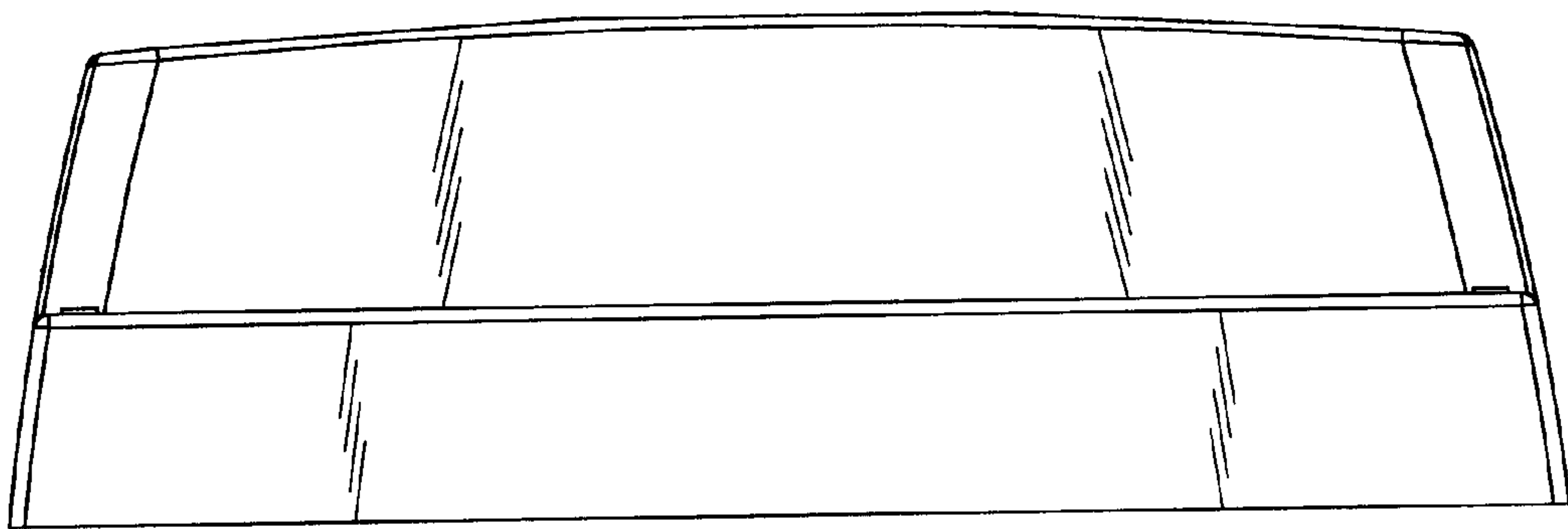


**FIG. 3**

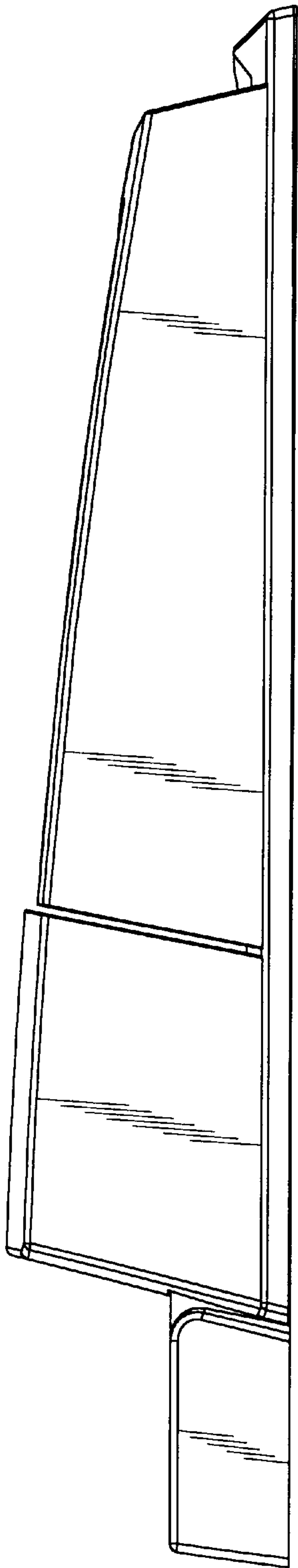




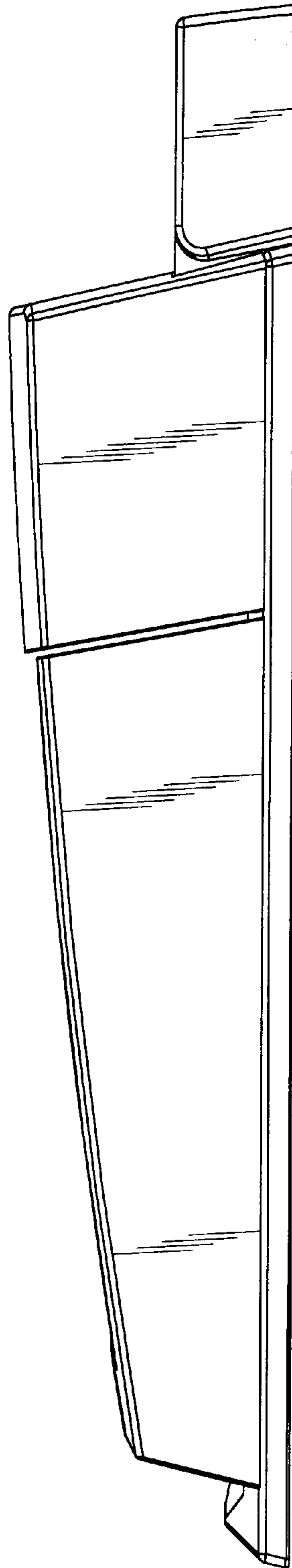
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**

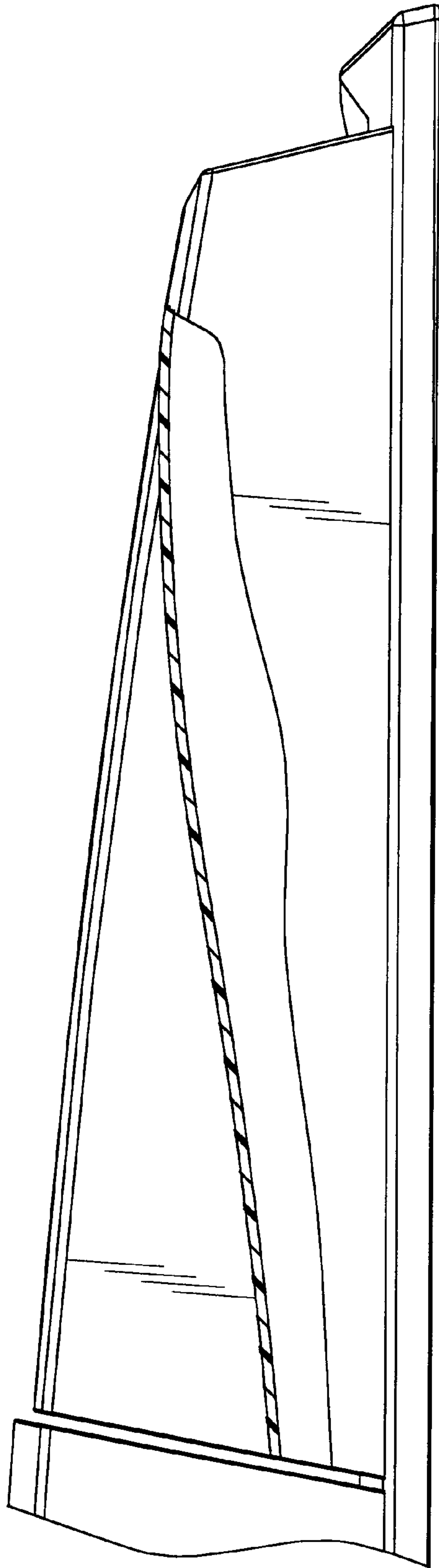


FIG. 8