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(12) United States Design Patent (10) Patent No.:

Sasaki et al.

US D549,773 S

(45) Date of Patent:

** Aug. 28, 2007

INK CARTRIDGE

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Assignee: Brother Industries, Ltd., Aichi-Ken

(JP)

14 Years Term:

Appl. No.: 29/215,532

Oct. 21, 2004 (22)Filed:

Related U.S. Application Data

Continuation-in-part of application No. 29/174,531, filed on Jan. 22, 2003, now abandoned.

(51)	LOC (8) Cl	 	18-02
(52)	U.S. Cl	 D18/56;	347/86

(58)D18/43, 56; 347/33, 49, 50, 85, 86–87; 399/110 See application file for complete search history.

(56)**References Cited**

U.S. PATENT DOCUMENTS

D448,797	S	*	10/2001	Carrese et al D18/56
D460,106	S	*	7/2002	Yamada et al D18/56
D460,480	S	*	7/2002	Yamada et al D18/56
D462,089	S	*	8/2002	Trafton et al D18/56
D464,372	S	*	10/2002	Yamada et al D18/56
D466,151	S	*	11/2002	Shinada et al D18/56
D466,925	S	*	12/2002	Ishizawa et al D18/56
D468,768	S	*	1/2003	Yamada et al D18/56
D475,402	S	*	6/2003	Nakayama et al D18/56
D477,020	S	*	7/2003	Seino
D489,756	S	*	5/2004	Matsumoto et al D18/56
D489.757	S	*	5/2004	Matsumoto

D516,122 S	*	2/2006	Sasaki et al.	D18/56
D521,063 S	*	5/2006	Sasaki et al.	D18/56

* cited by examiner

Primary Examiner—Cathy Anne MacCormac (74) Attorney, Agent, or Firm—McKenna Long & Aldridge LLP

(57)**CLAIM**

We claim the ornamental design for an ink cartridge, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of our new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a right side viw thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a rear elevation view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a bottom perspective view thereof;

FIG. 8 is a top perspective view thereof;

FIG. 9 is a perspective view when the top cover is removed;

FIG. 10 is a top plan view of FIG. 9;

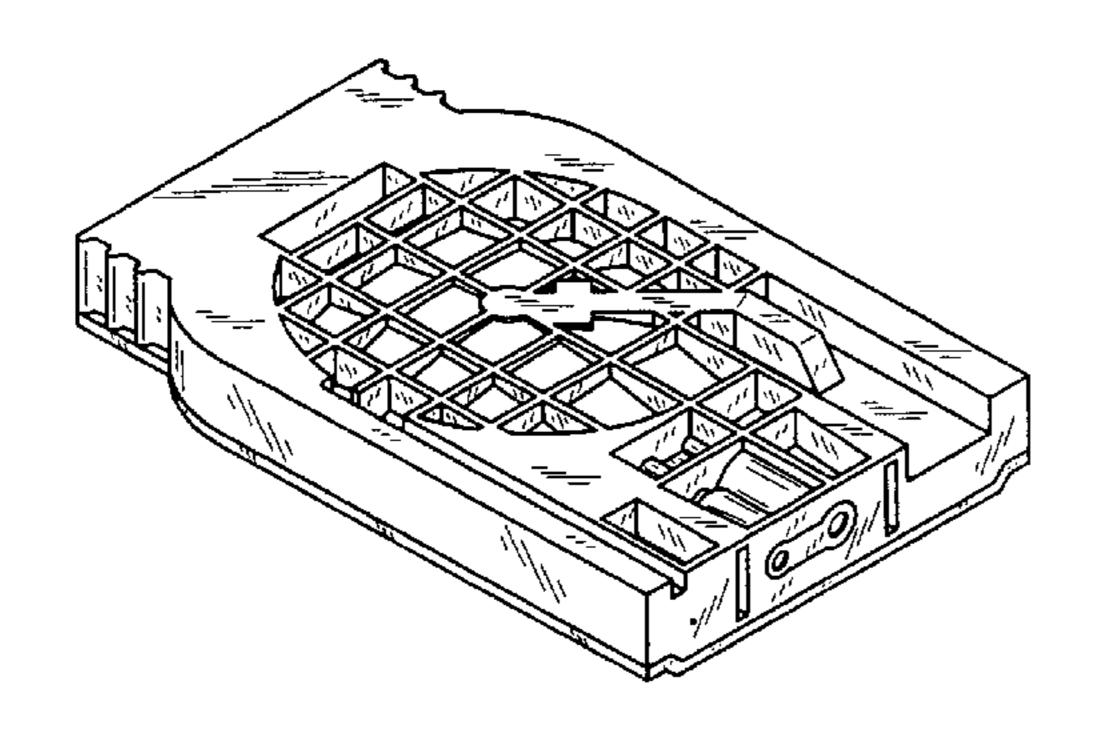
FIG. 11 is another top plan view of FIG. 9 without the press board and film;

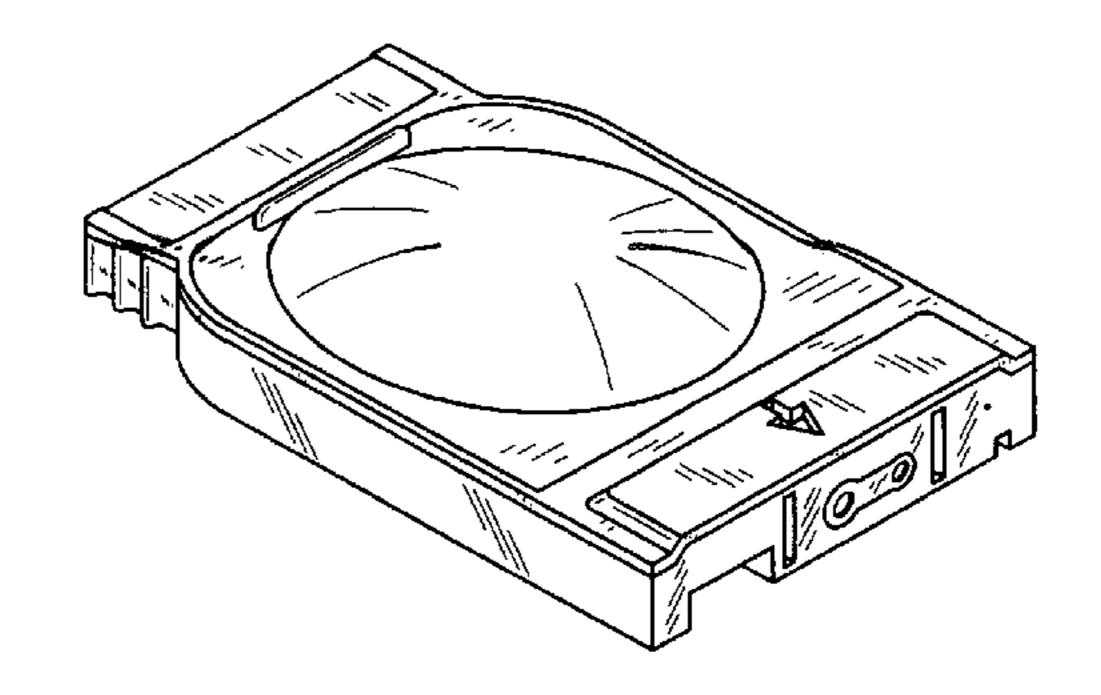
FIG. 12 is a perspective view of FIG. 11 without the press board, film and sensor part when the cover is removed; and,

FIG. 13 is a top plan view of FIG. 12.

The different shading on the oval indicates that this area is opaque and not transparent like the other areas.

1 Claim, 5 Drawing Sheets





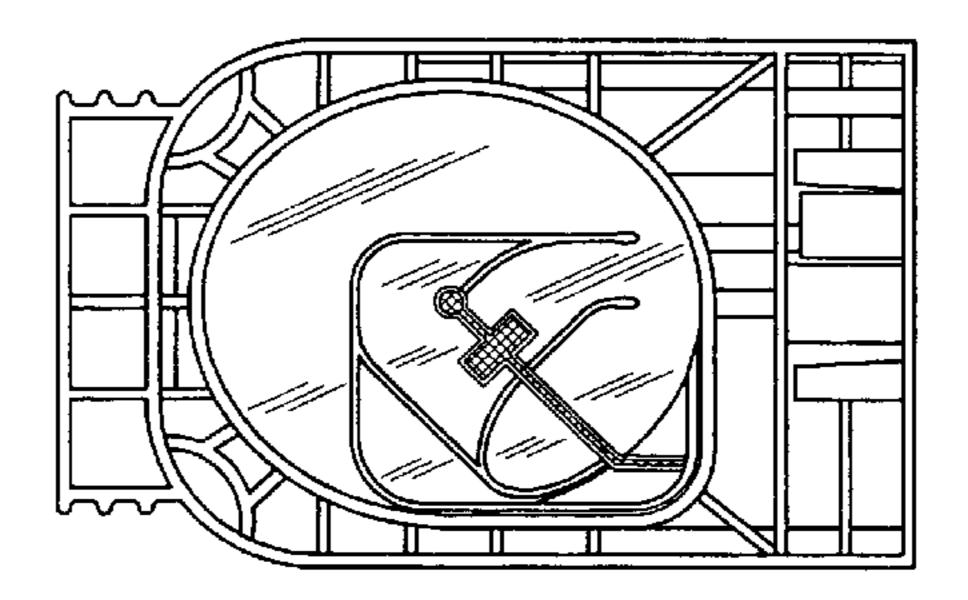


FIG. 1

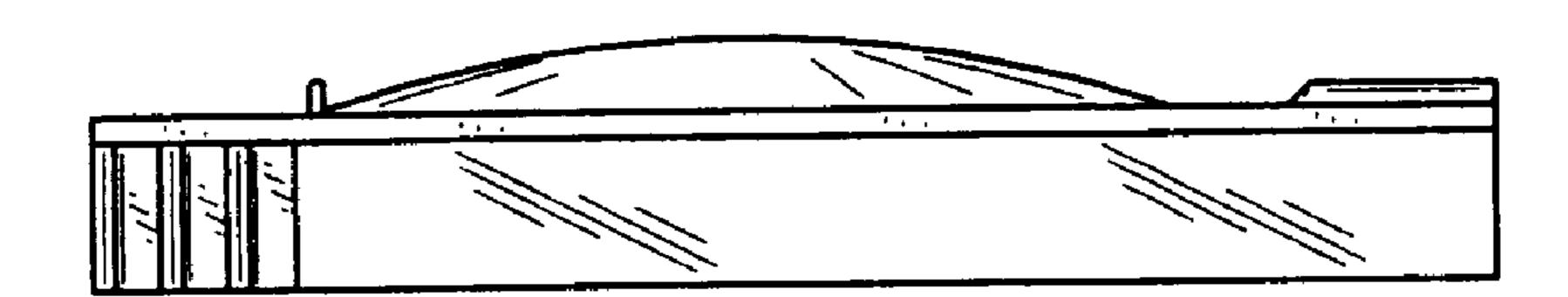
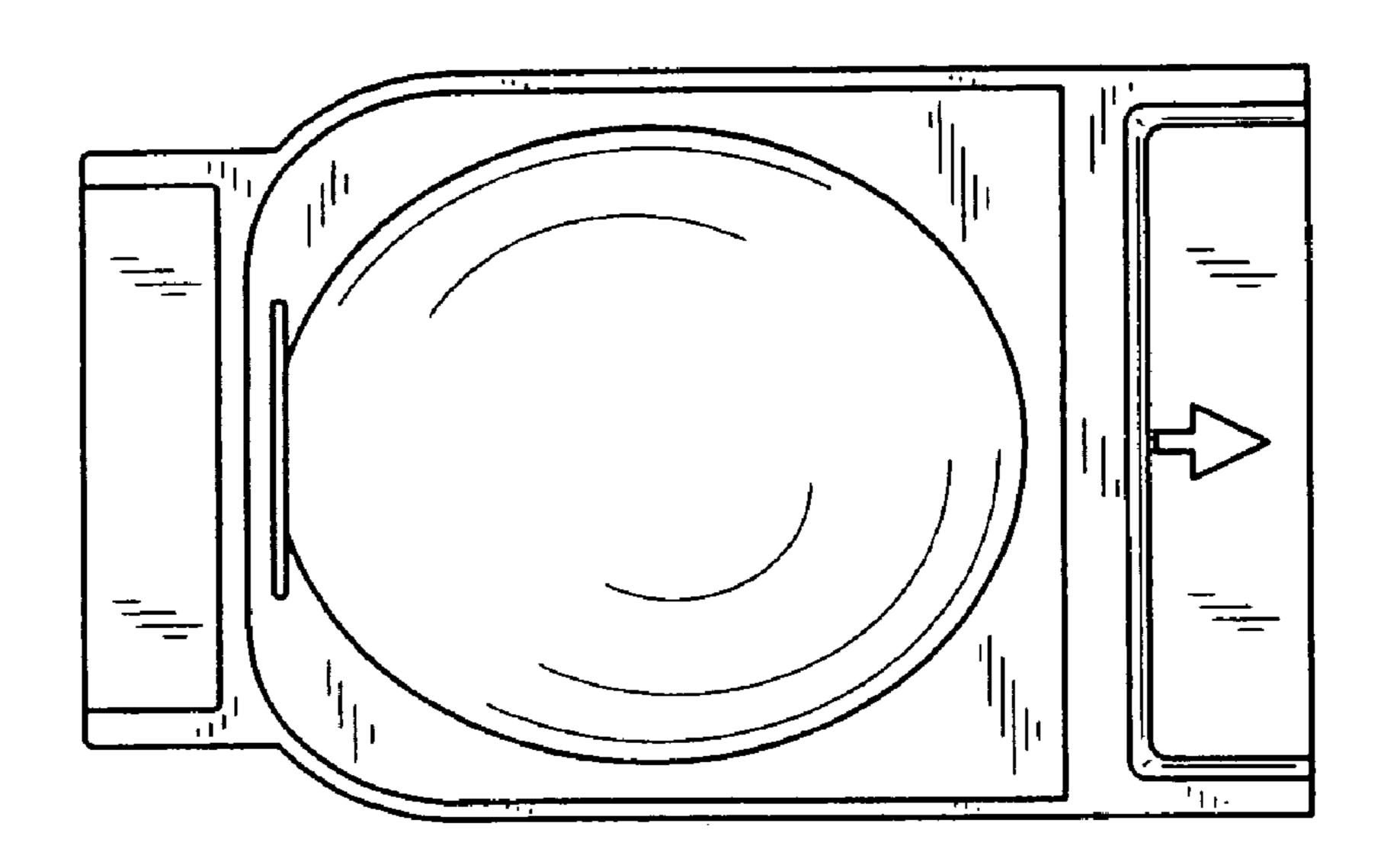


FIG. 2



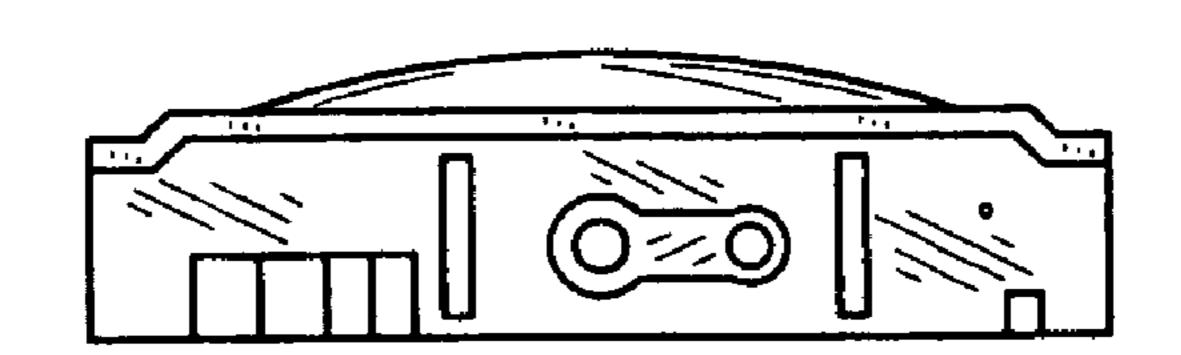


FIG. 4

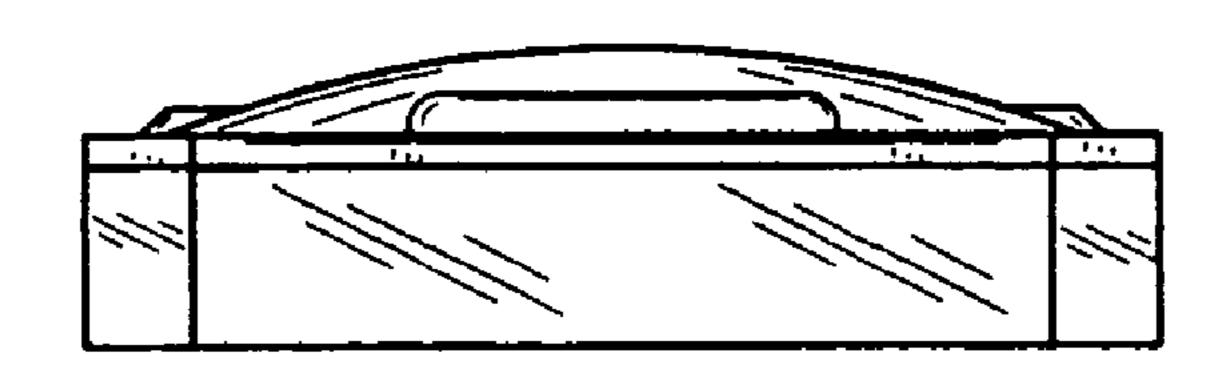


FIG. 5

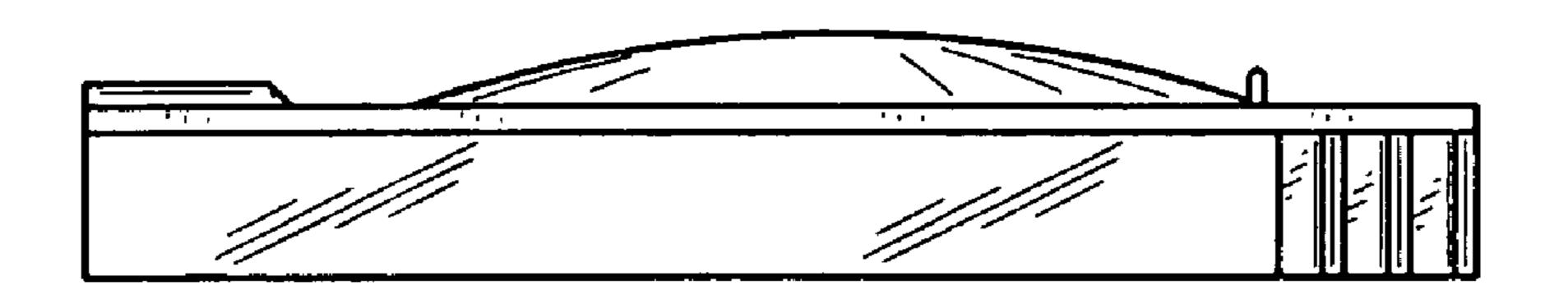


FIG. 6

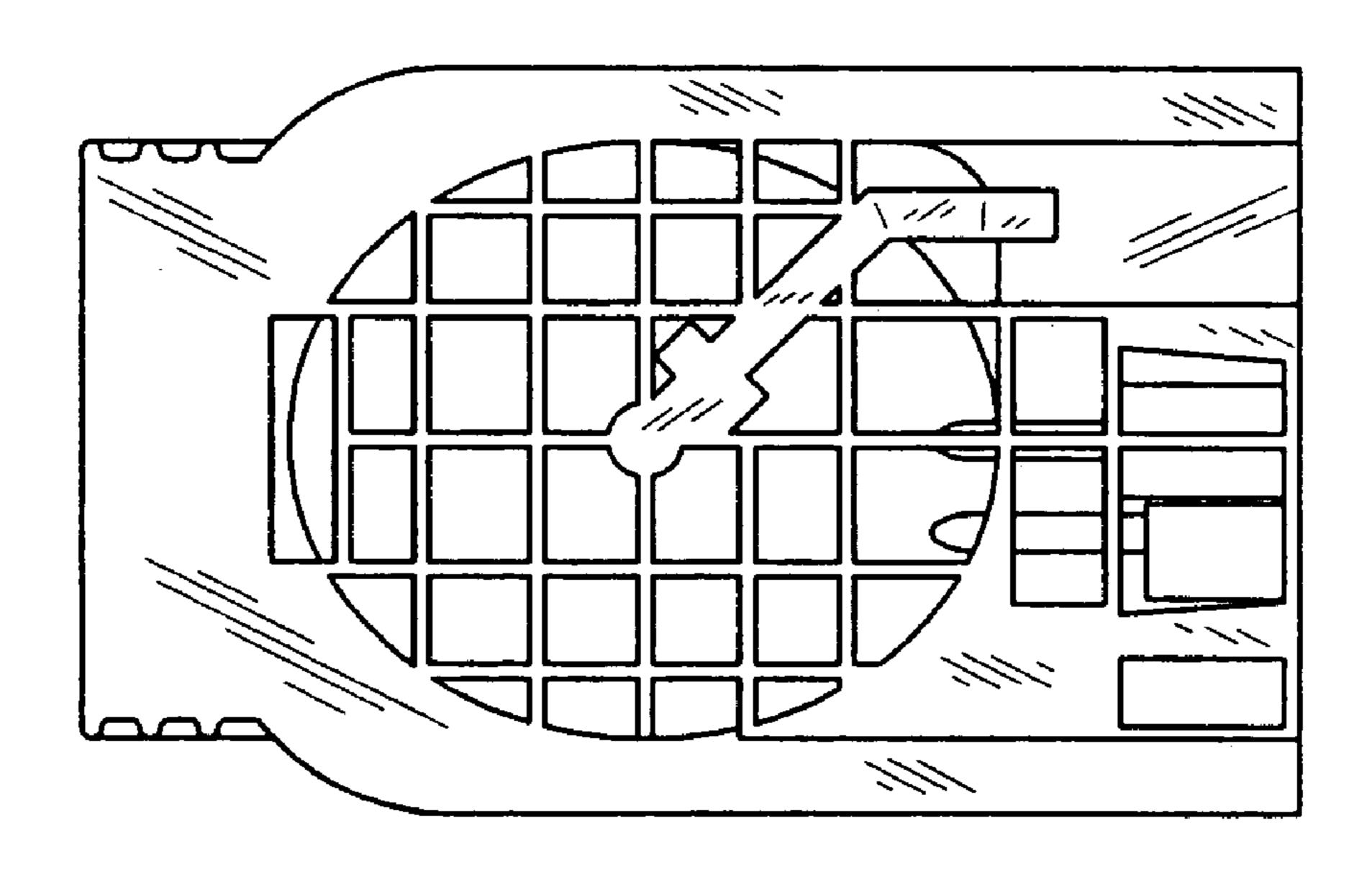


FIG. 7

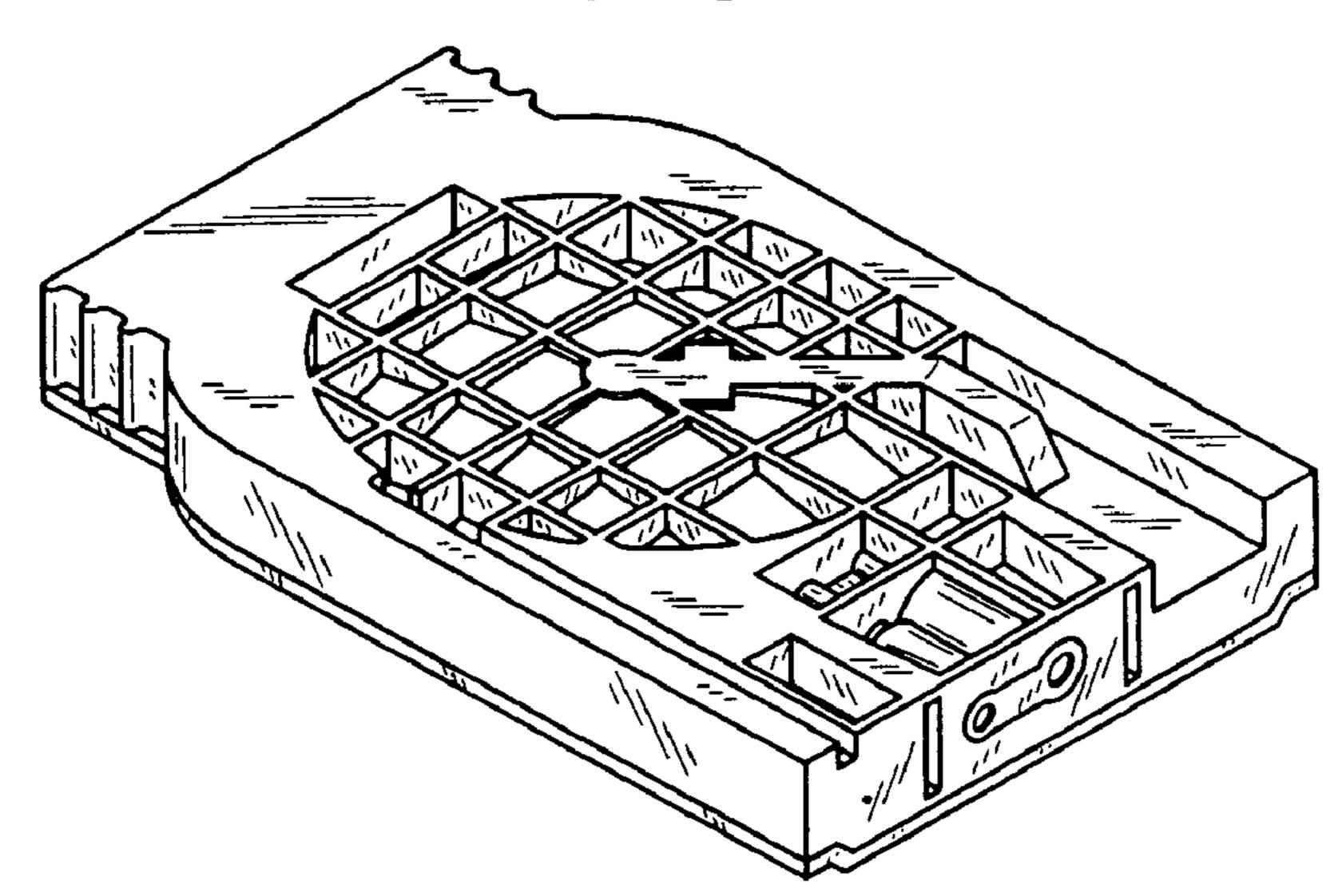


FIG. 8

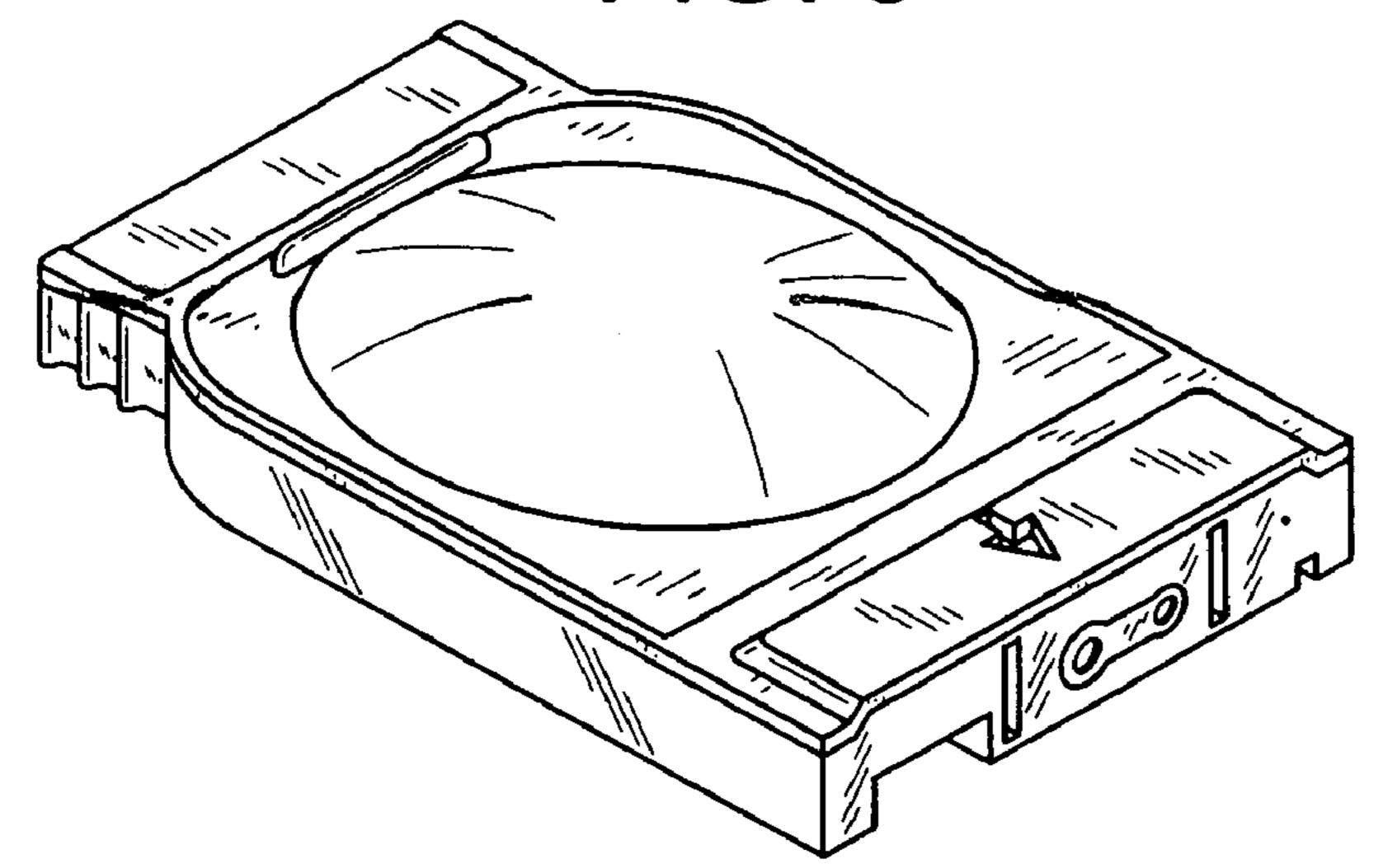


FIG. 9

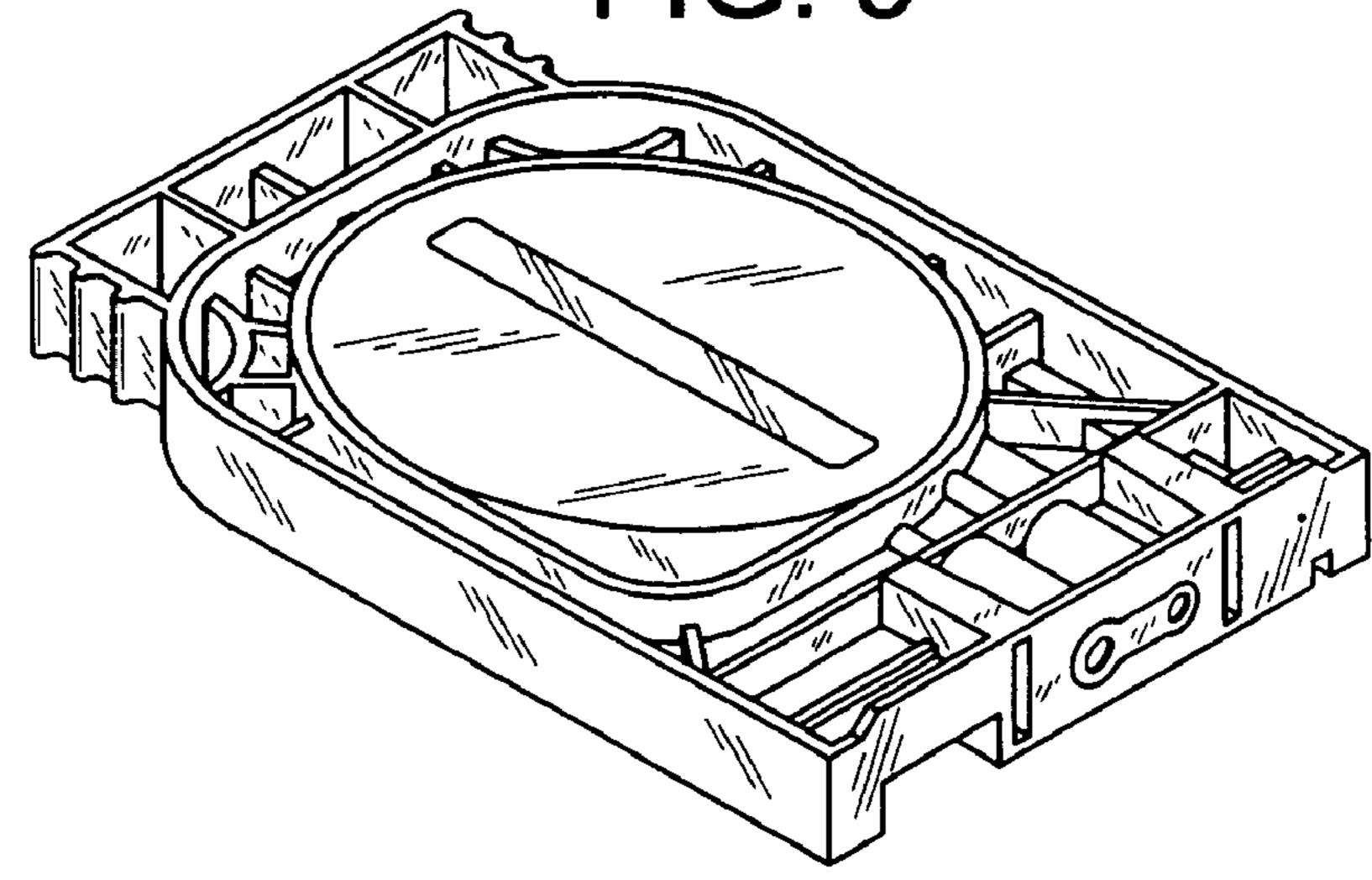


FIG. 10

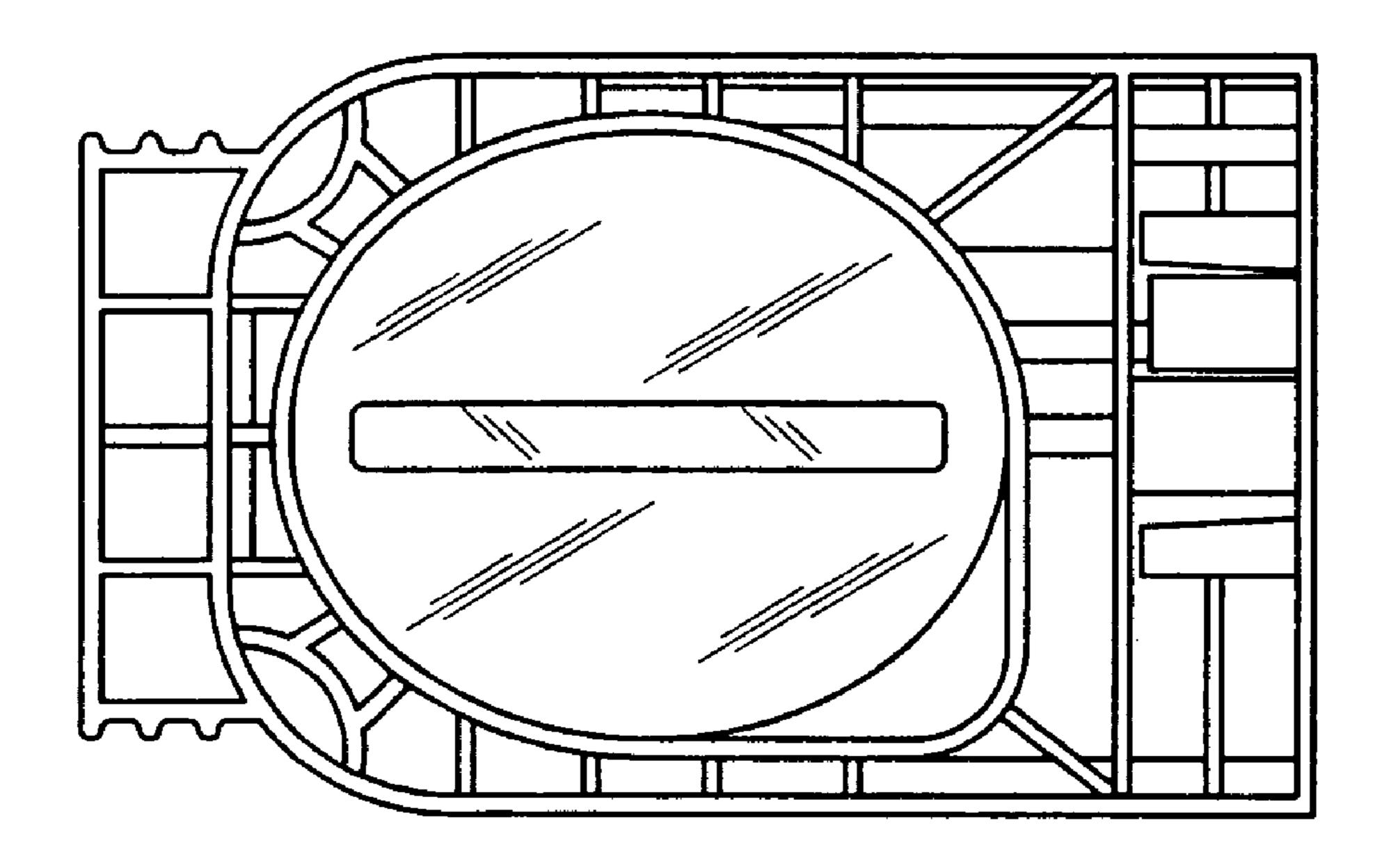


FIG. 11

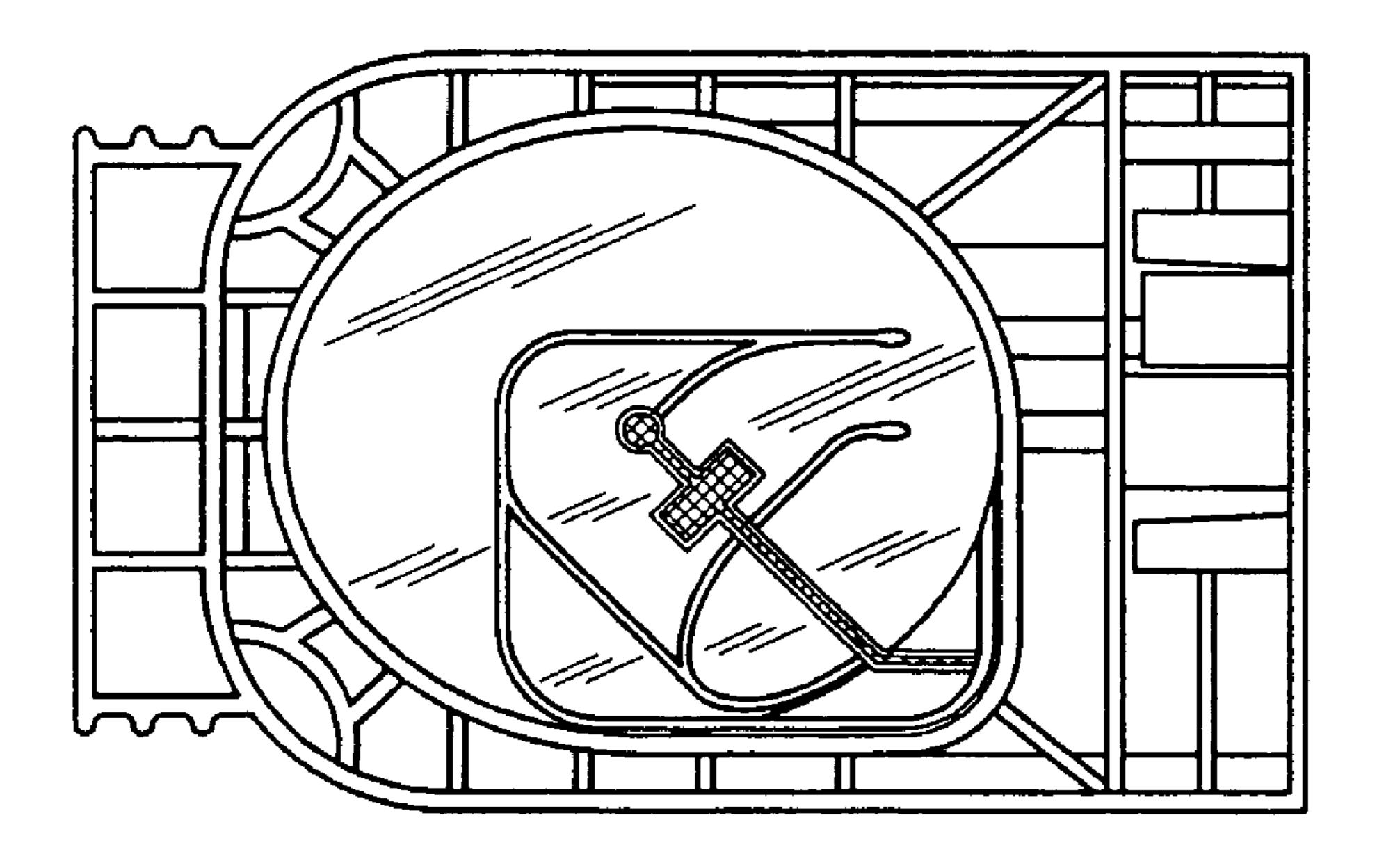


FIG. 12

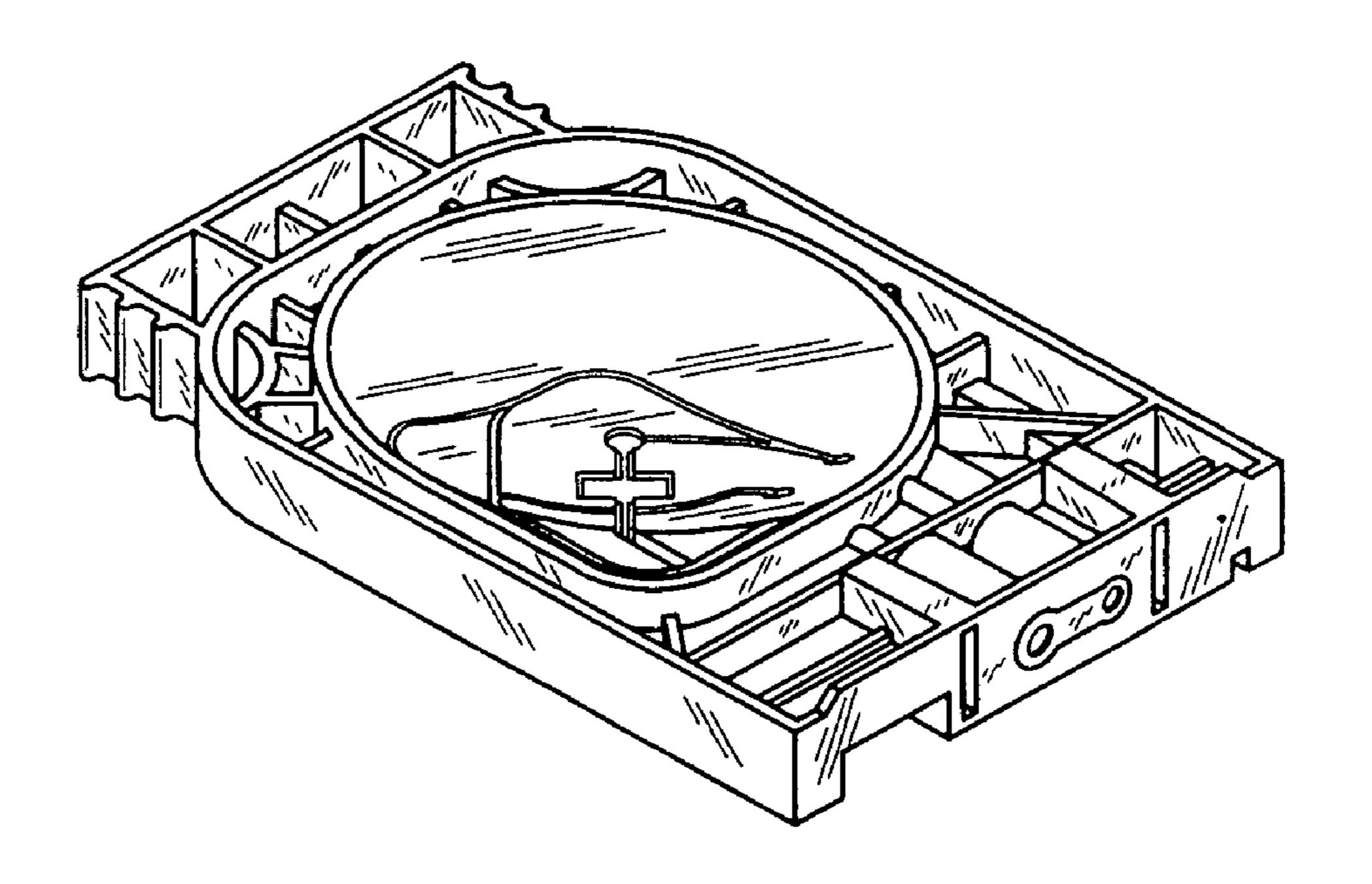
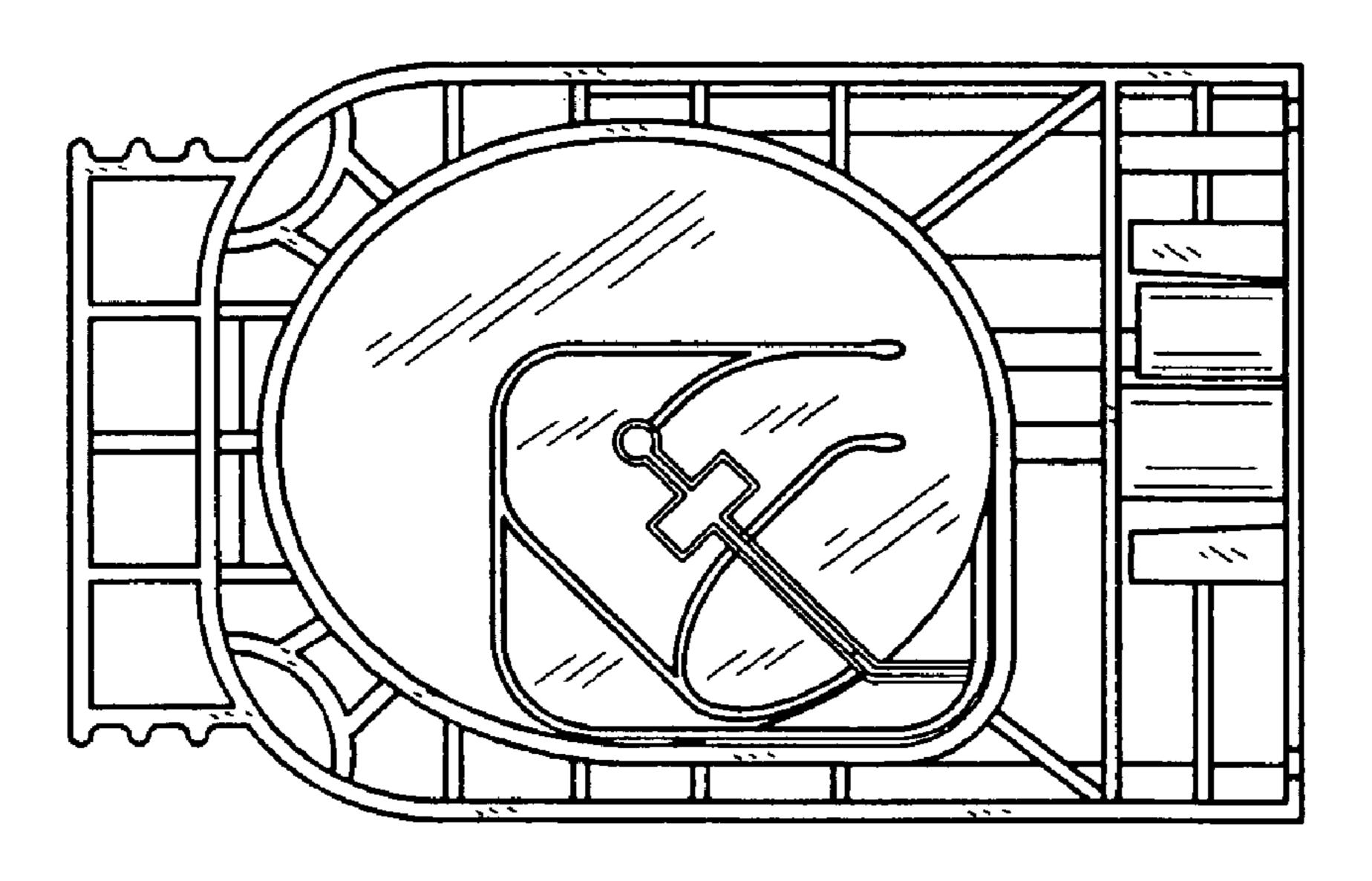


FIG. 13



PATENT NO. : Des. 549,773 S

APPLICATION NO. : 29/215532

DATED : August 28, 2007

INVENTOR(S) : Toyonori Sasaki et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, after item (73), please insert the following terminal disclaimer statement:

--Notice: This patent is subject to a terminal disclaimer.--

Signed and Sealed this

Twenty-seventh Day of May, 2008

PATENT NO. : Des. 549,773 S

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page of the Patent, after item (73), please insert the following terminal disclaimer statement:

-- [*] Notice: This patent is subject to a terminal disclaimer. --

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Fifteenth Day of July, 2008

PATENT NO. : Des. 549,773 S

APPLICATION NO. : 29/215532

Page 1 of 1

DATED : August 28, 2007 INVENTOR(S) : Toyonori Sasaki et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, add the Foreign Priority Information as item 30, as follows:

Item should read

--[30] Foreign Application Priority Data

Signed and Sealed this

Twenty-ninth Day of July, 2008

PATENT NO. : Des. 549,773 S

APPLICATION NO. : 29/215532

DATED : August 28, 2007

INVENTOR(S) : Toyonori Sasaki et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

This certificate vacates the Certificate of Correction issued July 15, 2008. The certificates is a duplicate of the Certificate of Correction issued May 27, 2008. All requested changes were included in the Certificate of Correction issued May 27, 2008.

Signed and Sealed this

Twenty-fifth Day of November, 2008