



US00D822077S

(12) **United States Design Patent**  
**Takahashi**

(10) **Patent No.:** **US D822,077 S**  
(45) **Date of Patent:** **\*\* Jul. 3, 2018**

(54) **CUTTING INSERT**

B23C 5/2427; B23C 2200/0422; B23C  
2200/08; B23C 2200/086; B23C  
2200/123

(71) Applicant: **Mitsubishi Hitachi Tool Engineering,  
Ltd., Tokyo (JP)**

See application file for complete search history.

(72) Inventor: **Hayato Takahashi, Chiba (JP)**

(56) **References Cited**

(73) Assignee: **Mitsubishi Hitachi Tool Engineering,  
Ltd., Tokyo (JP)**

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

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(21) Appl. No.: **29/604,510**

(22) Filed: **May 18, 2017**

\* cited by examiner

(51) **LOC (11) Cl.** ..... **15-03**

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

USPC ..... **D15/139**

(58) **Field of Classification Search**

USPC ..... D15/124-144; D8/70, 90, 98, 120  
CPC ..... B23C 2200/0411; B23C 2200/0416; B23C  
2200/0433; B23C 2200/164; B23C  
2200/361; B23C 2210/0457; B23C 5/006;  
B23C 2200/168; B23C 2210/163; B23C  
2226/125; B23C 5/10; B23C 2200/081;  
B23C 2200/087; B23C 2200/161; B23C  
2200/206; B23C 2210/02; B23C 2210/03;  
B23C 2210/166; B23C 2210/50; B23C  
2226/315; B23C 5/2208; B23C 5/2472;  
B23C 2200/0477; B23C 2200/0483;  
B23C 2200/083; B23C 2200/121; B23C  
2200/362; B23C 2210/0428; B23C  
2210/0435; B23C 2210/16; B23C  
2220/36; B23C 2220/44; B23C 2240/08;  
B23C 2250/12; B23C 2270/06; B23C  
5/2204; B23C 5/2213; B23C 5/2247;

*Primary Examiner* — Ian Simmons

*Assistant Examiner* — Khawaja Anwar

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for a cutting insert, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a cutting insert.  
FIG. 2 is a rear perspective view thereof.  
FIG. 3 is a front elevation view thereof.  
FIG. 4 is a rear elevation view thereof.  
FIG. 5 is a top plan view thereof.  
FIG. 6 is a bottom plan view thereof.  
FIG. 7 is a right side elevation view thereof; and,  
FIG. 8 is a left side elevation view thereof.  
The broken lines shown in the drawings illustrate portions of the cutting insert that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

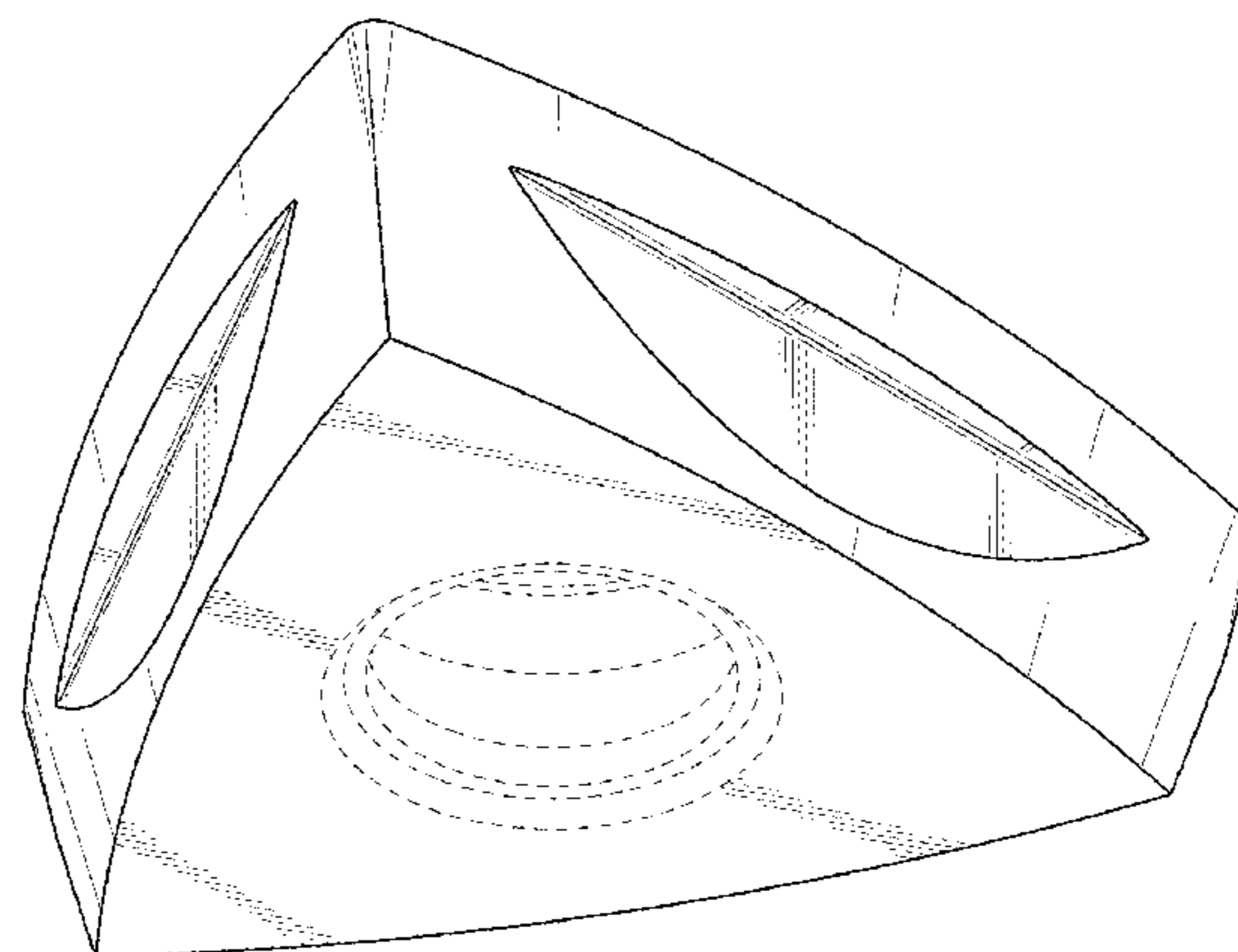
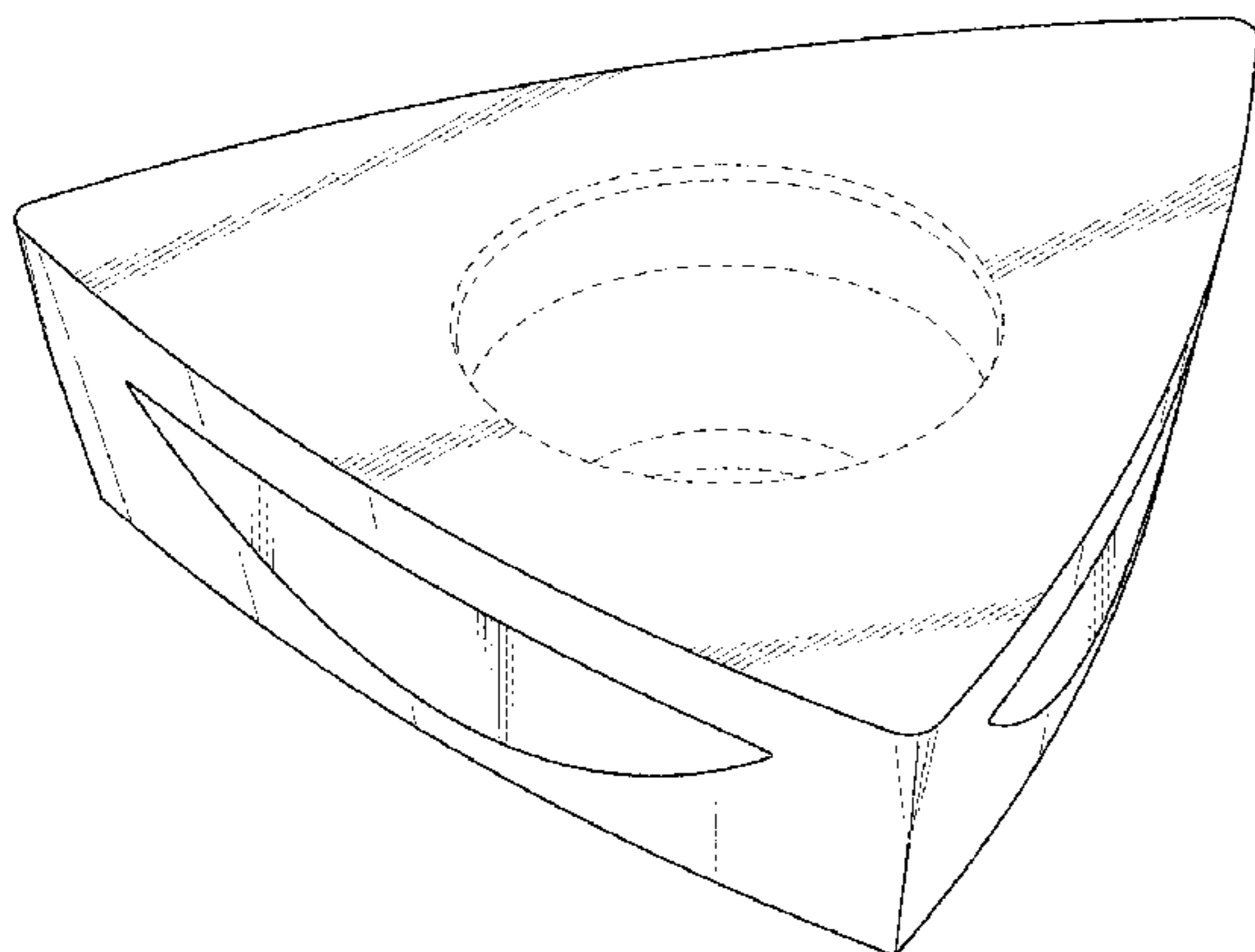


FIG. 1

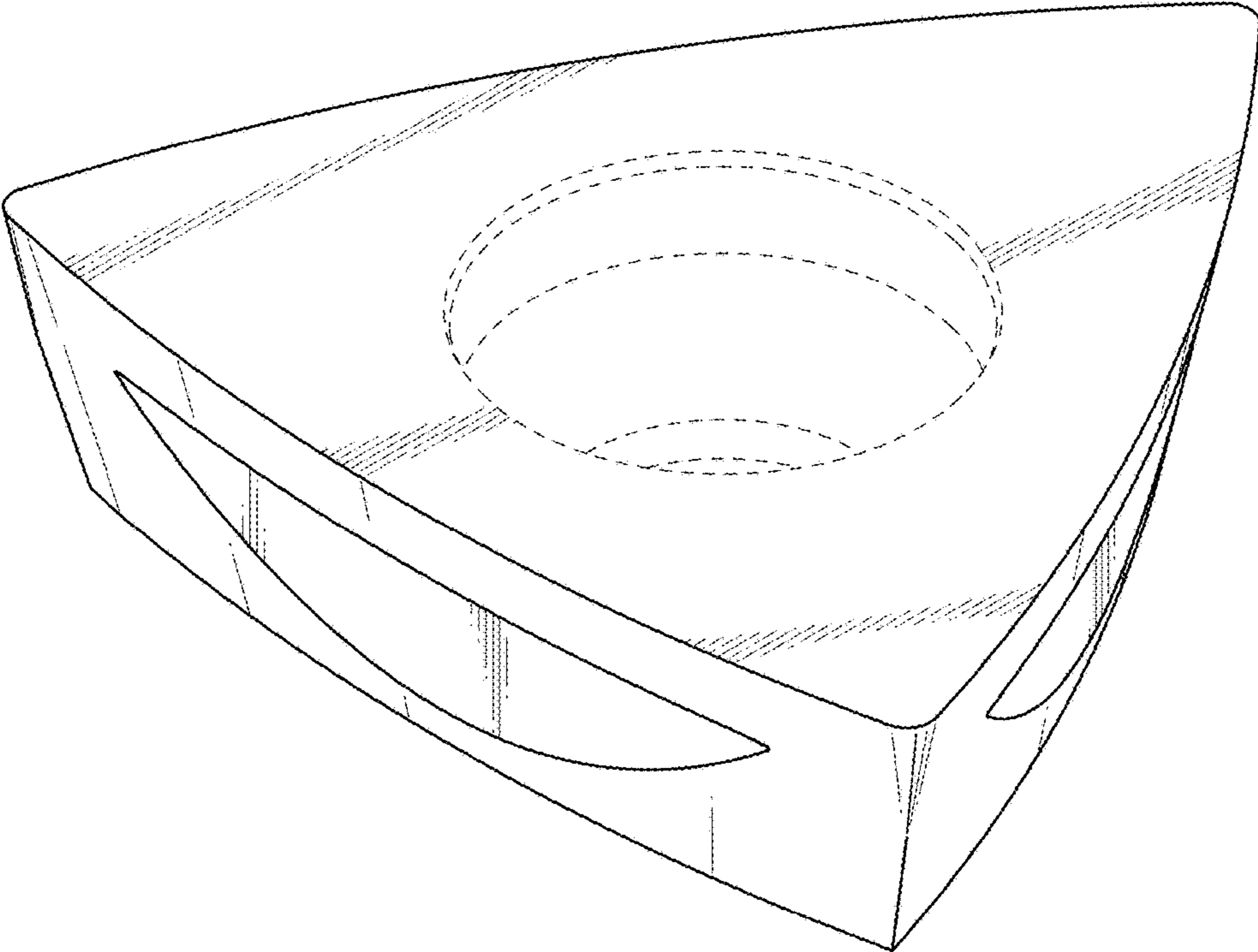


FIG. 2

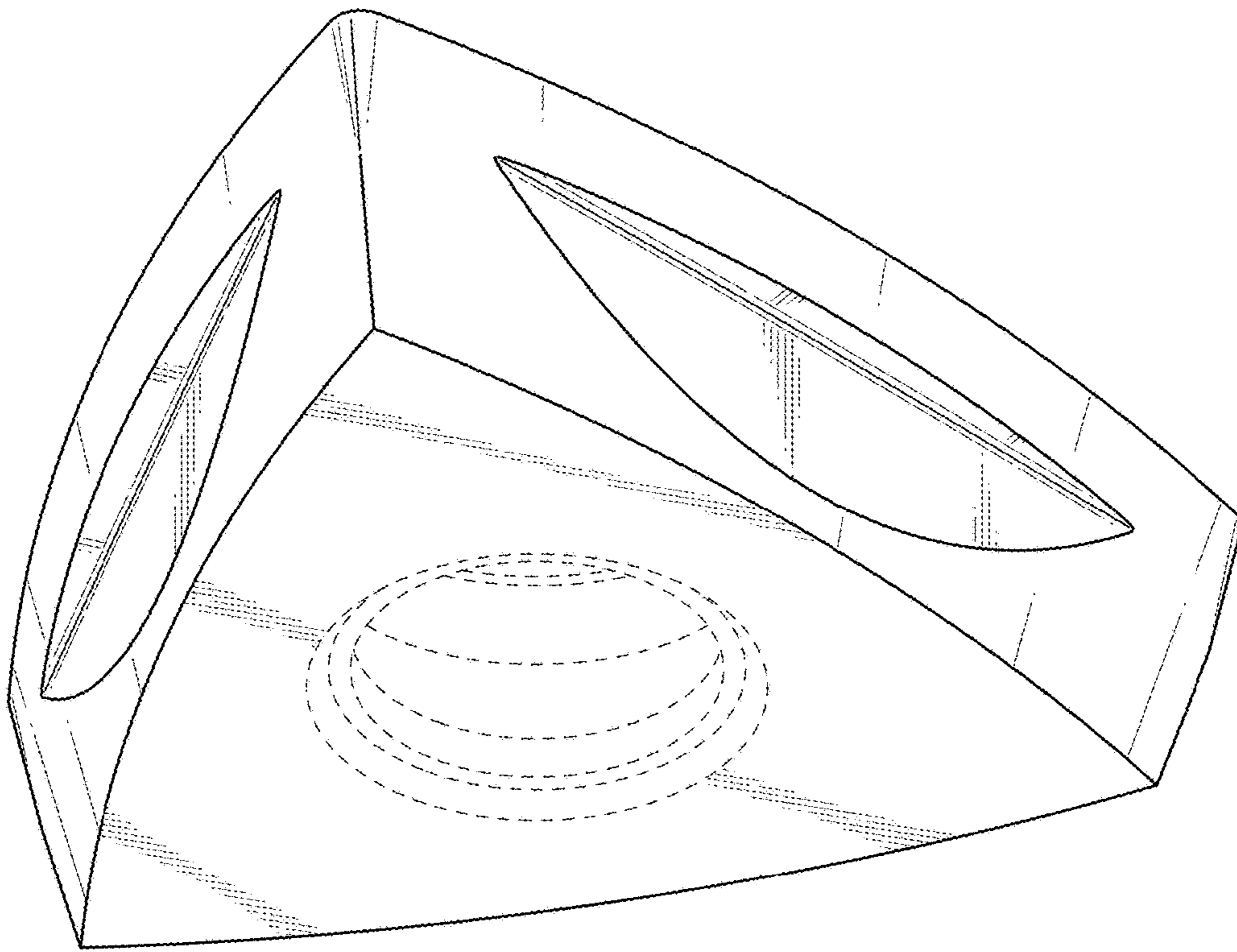


FIG. 3

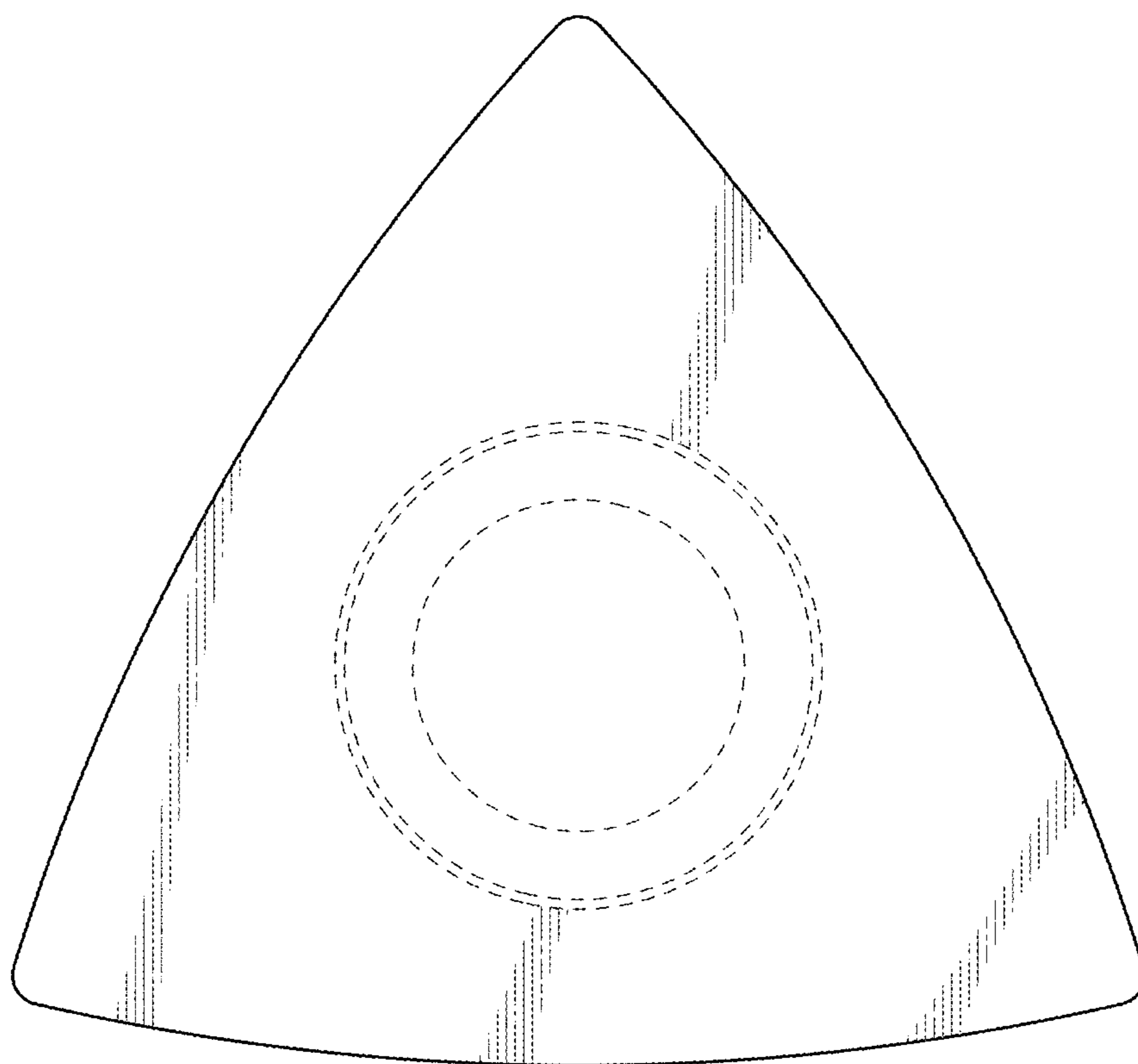


FIG. 4

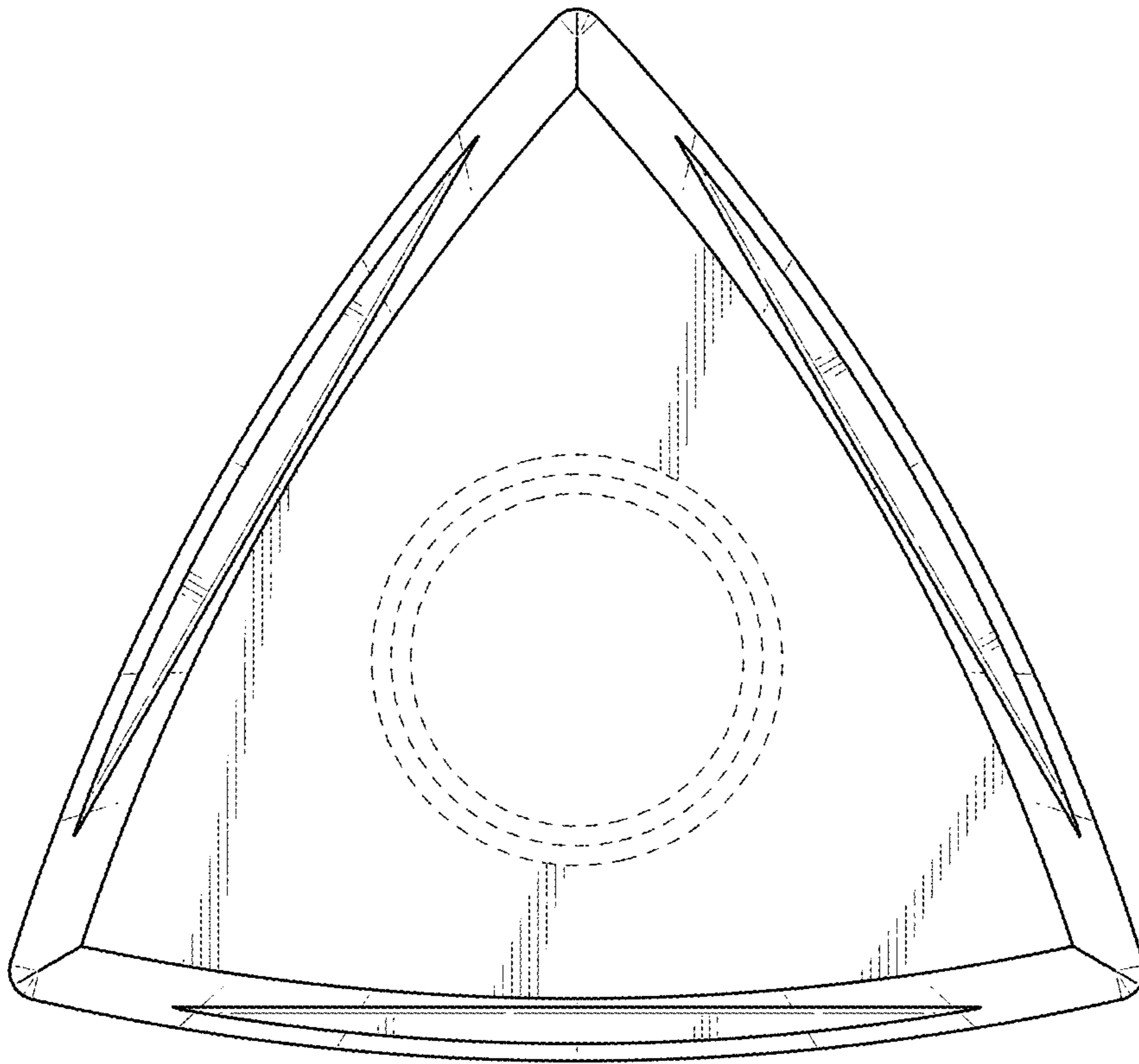


FIG. 5

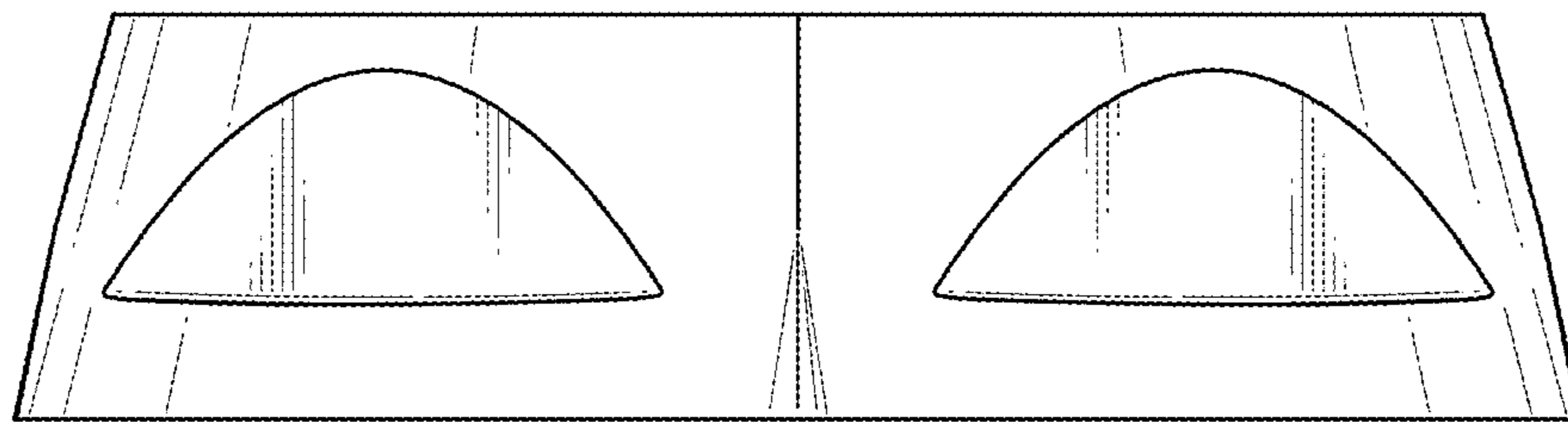


FIG. 6

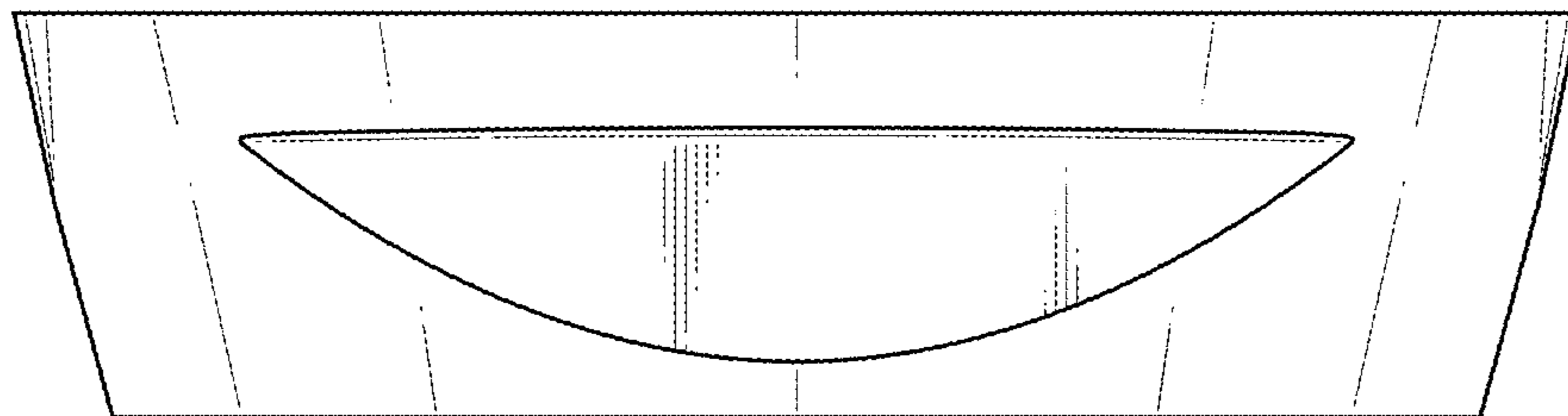


FIG. 7

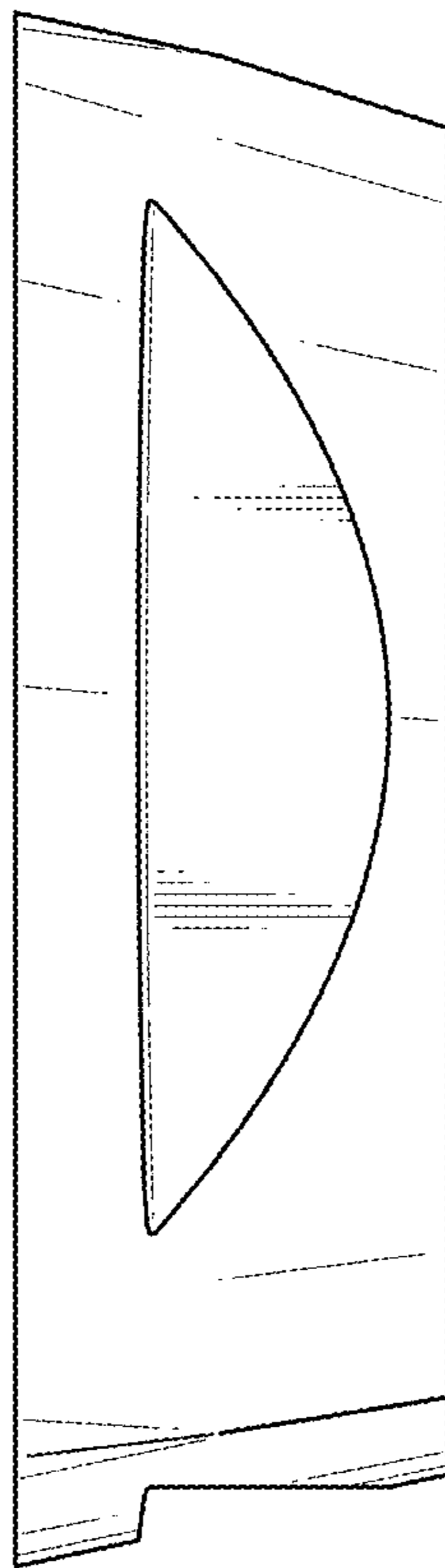
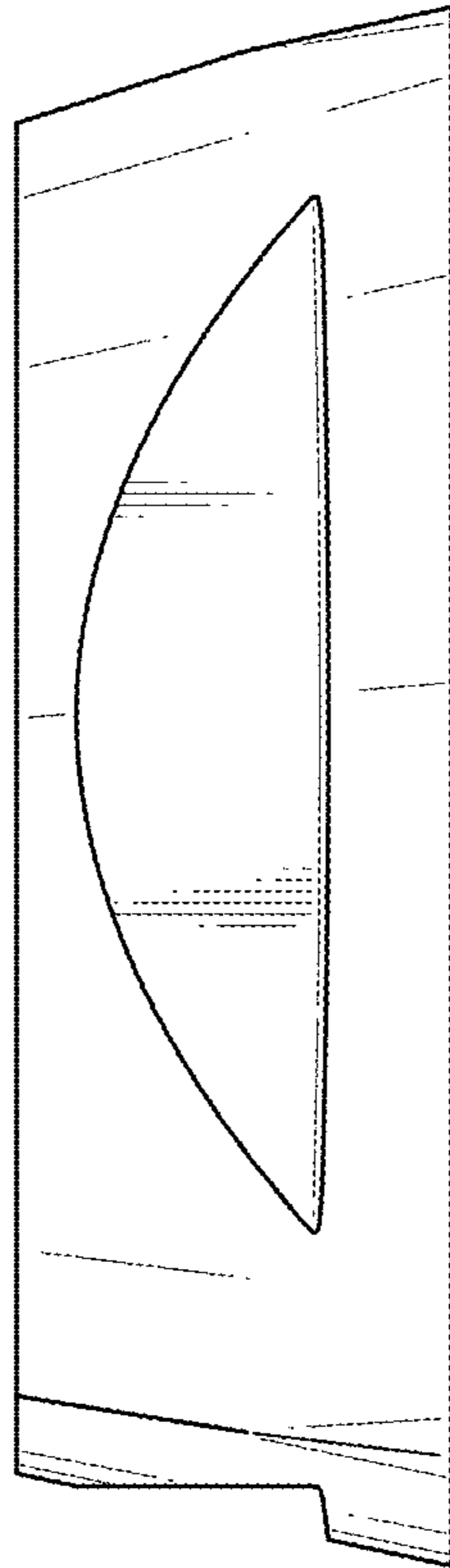




FIG. 8



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D822,077 S  
APPLICATION NO. : 29/604510  
DATED : July 3, 2018  
INVENTOR(S) : Hayato Takahashi

Page 1 of 1

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

Under references cited, please add the Foreign Priority information as follows:

**--Japan 2016-025664 November 26, 2016--**

Signed and Sealed this  
Twenty-seventh Day of December, 2022



Katherine Kelly Vidal  
*Director of the United States Patent and Trademark Office*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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On the Title Page

Under references cited, please correct the Foreign Priority information as follows:

Delete "**Japan 2016-025664 November 26, 2016**" and insert --**Japan 2016-025664 November 25, 2016--**

Signed and Sealed this  
Seventeenth Day of October, 2023



Katherine Kelly Vidal  
*Director of the United States Patent and Trademark Office*