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United States Design Patent

Woessner et al.

(10)

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(45)

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(54) ROBOT VACUUM PAD

- (71)

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Term:

15 Years
- (21)

Appl. No.:

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- (22)

Filed:

Jun. 15, 2023

Related U.S. Application Data

- (62)

Division of application No. 29/749,231, filed on Sep. 3, 2020, now Pat. No. Des. 993,558.
- (51)

LOC (15) Cl.

15-05
- (52)

U.S. Cl.

USPC D32/25
- (58)

Field of Classification Search

USPC D32/1, 15-25, 31-35, 38, 39

(Continued)

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Primary Examiner — Kevin K Rudzinski
Assistant Examiner — Richard E Yenchesky
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(57) CLAIM

The ornamental design for a robot vacuum pad, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a robot vacuum pad showing the claimed design;
FIG. 2 is a rear view thereof;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a left view thereof;
FIG. 6 is a right view thereof;
FIG. 7 is a perspective front, top, right view thereof;
FIG. 8 is a perspective front, top, left view thereof;
FIG. 9 is a perspective rear, top, right view thereof;
FIG. 10 is a perspective rear, top, left view thereof;
FIG. 11 is a perspective front, bottom, right view thereof;
FIG. 12 is a perspective front, bottom, left view thereof;
FIG. 13 is a perspective rear, bottom, right view thereof;
FIG. 14 is a perspective rear, bottom, left view thereof;
FIG. 15 is a front view of the robot vacuum pad of FIG. 1 including additional surface texture;
FIG. 16 is a rear view thereof;
FIG. 17 is a top view thereof;
FIG. 18 is a bottom view thereof;
FIG. 19 is a left view thereof;
FIG. 20 is a right view thereof;
FIG. 21 is a perspective front, top, right view thereof;
FIG. 22 is a perspective front, top, left view thereof;
FIG. 23 is a perspective rear, top, right view thereof;
FIG. 24 is a perspective rear, top, left view thereof;

(Continued)

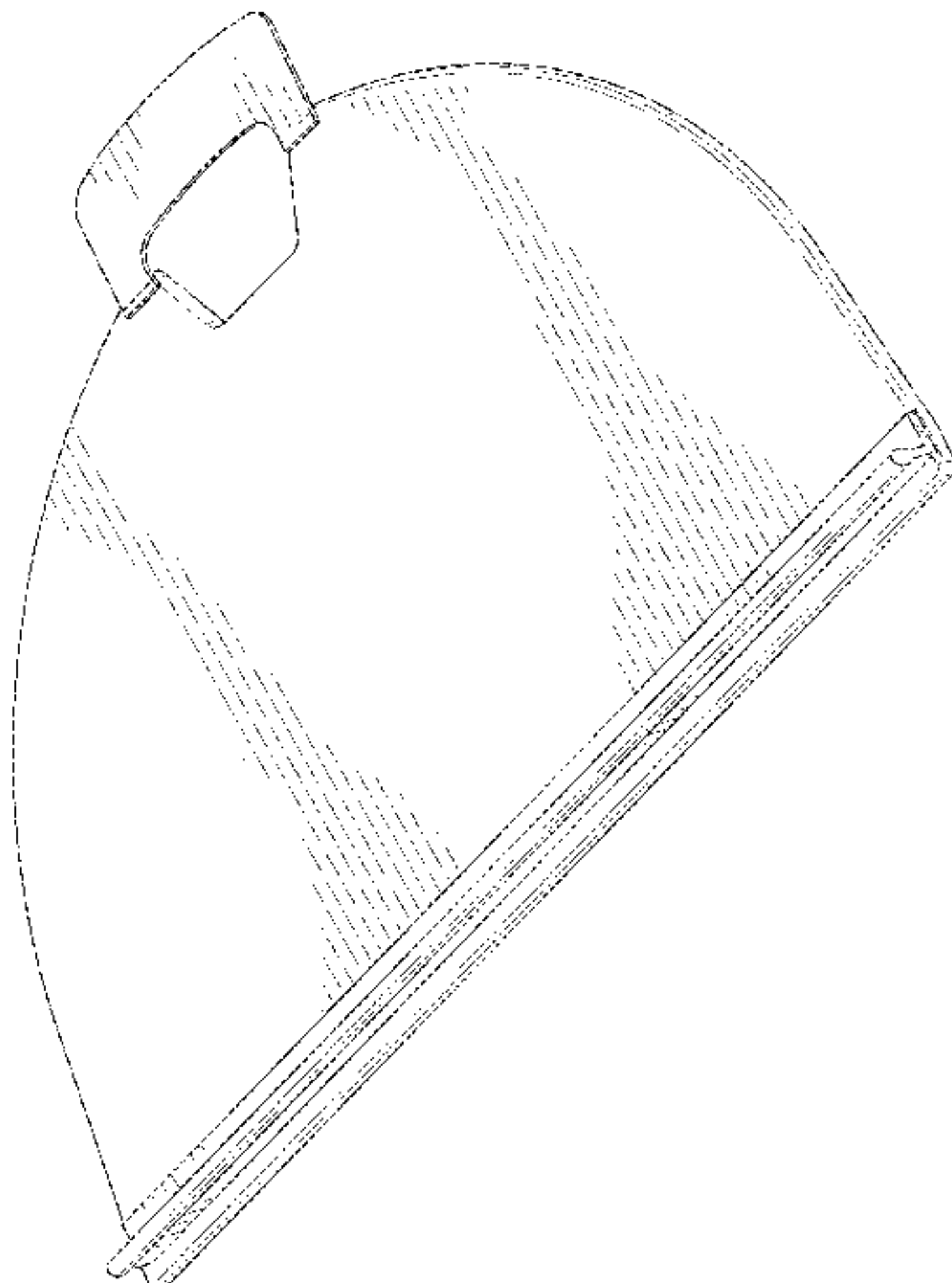


FIG. 25 is a perspective front, bottom, right view thereof;
FIG. 26 is a perspective front, bottom, left view thereof;
FIG. 27 is a perspective rear, bottom, right view thereof; and,
FIG. 28 is a perspective rear, bottom, left view thereof.

1 Claim, 24 Drawing Sheets

(58) **Field of Classification Search**
CPC A47L 11/40; A47L 11/282; A47L 11/4091;
A47L 2201/028; A47L 9/00; B24D 15/00
See application file for complete search history.

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FIG. 1

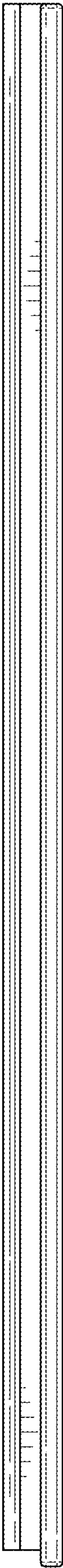
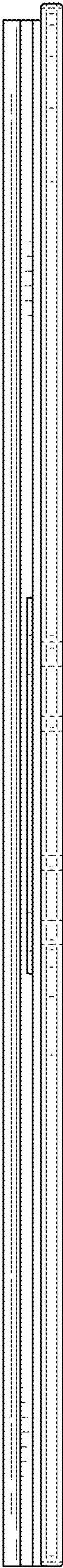


FIG. 2



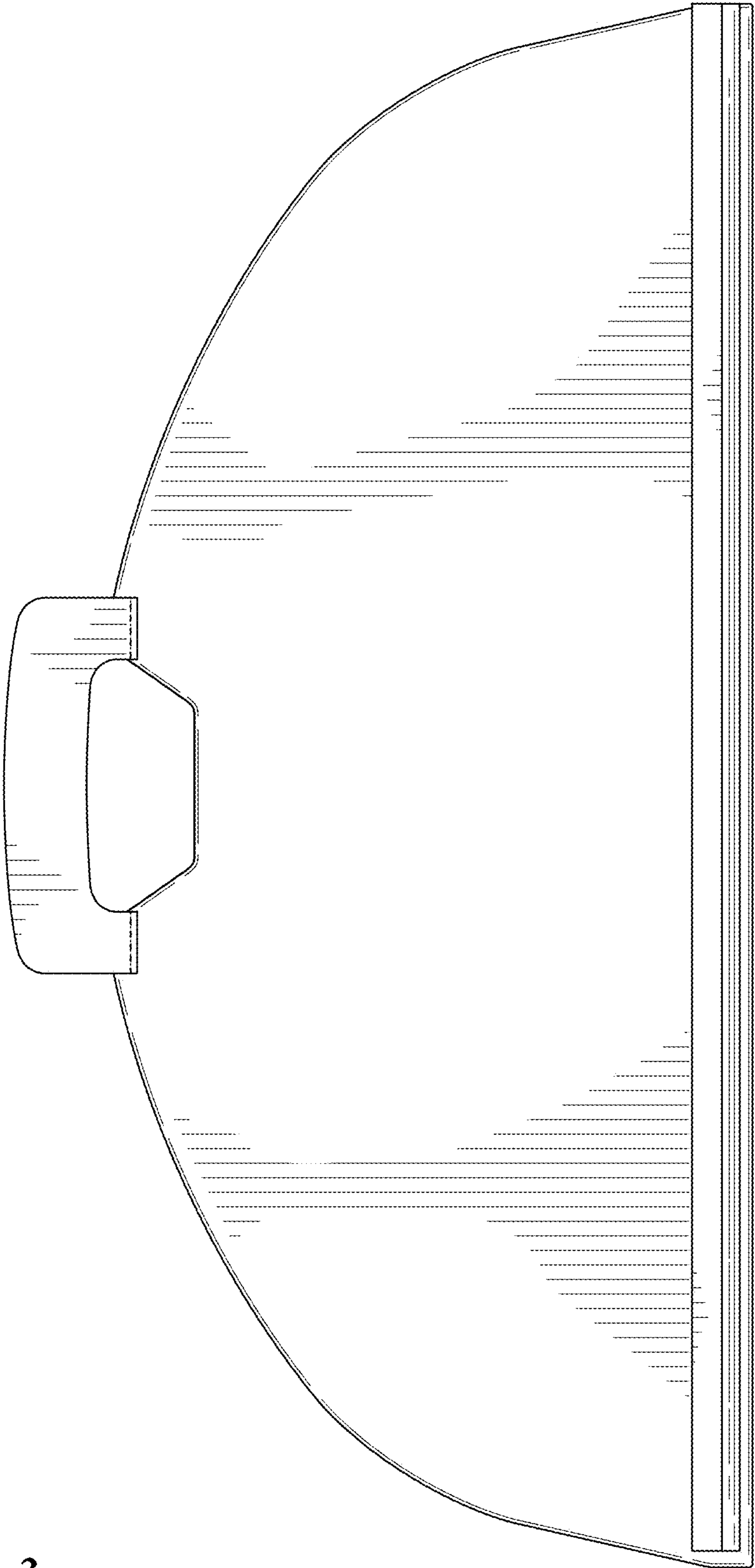


FIG. 3

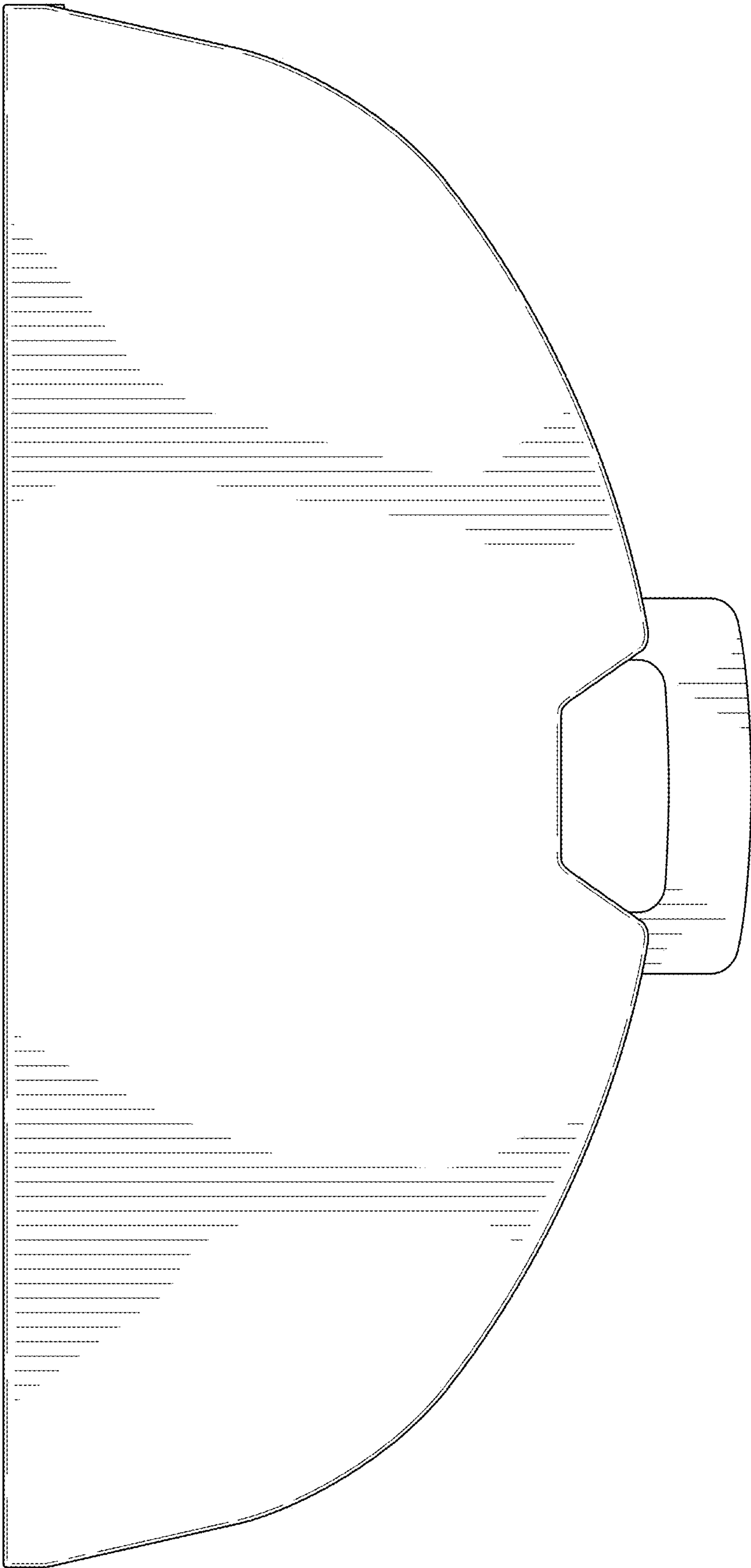
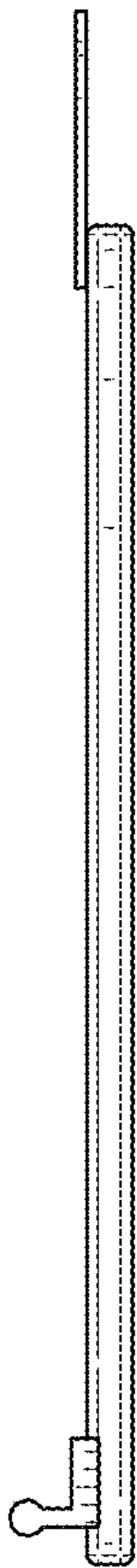


FIG. 4

FIG. 5



FIG. 6



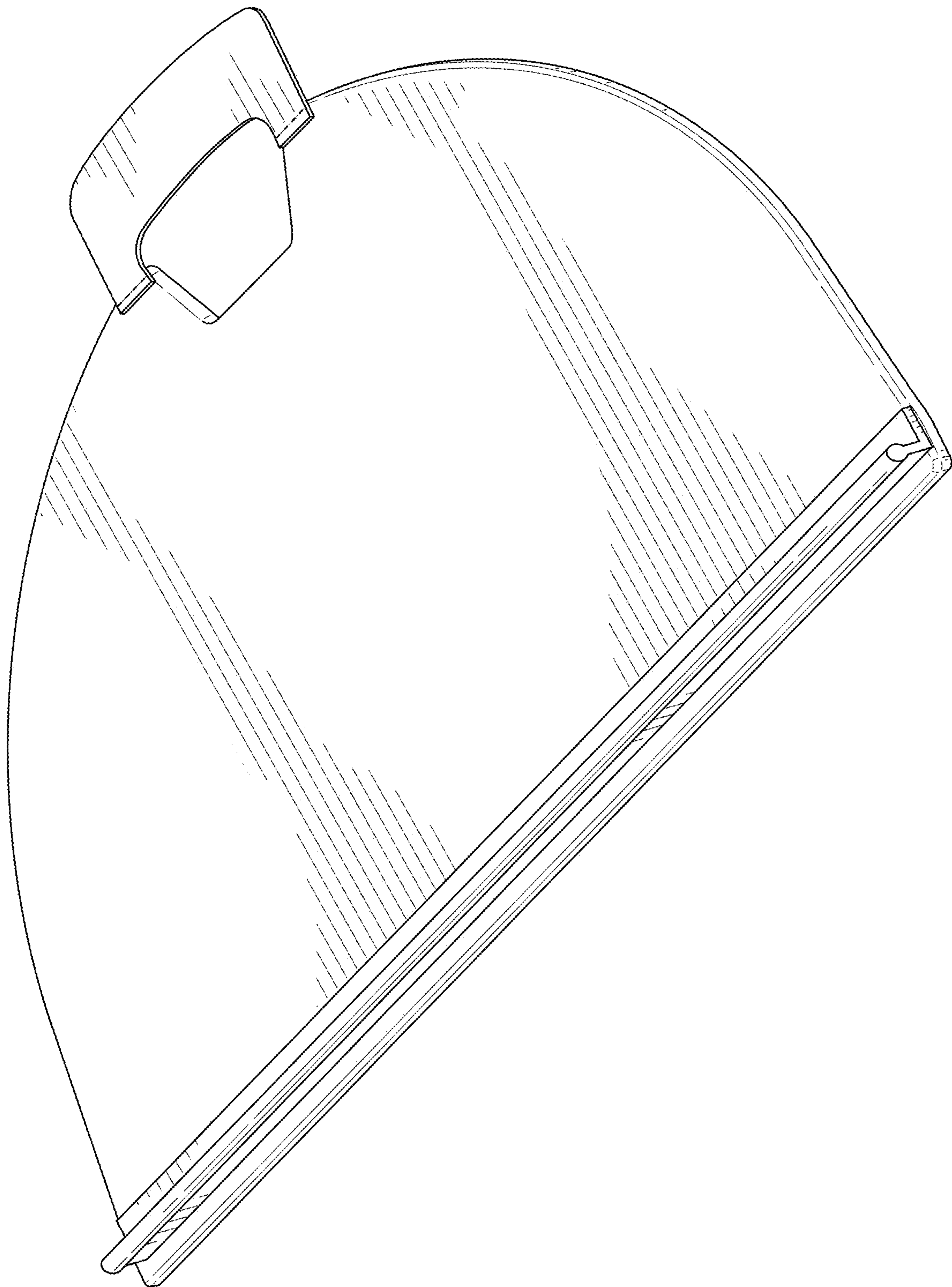


FIG. 7

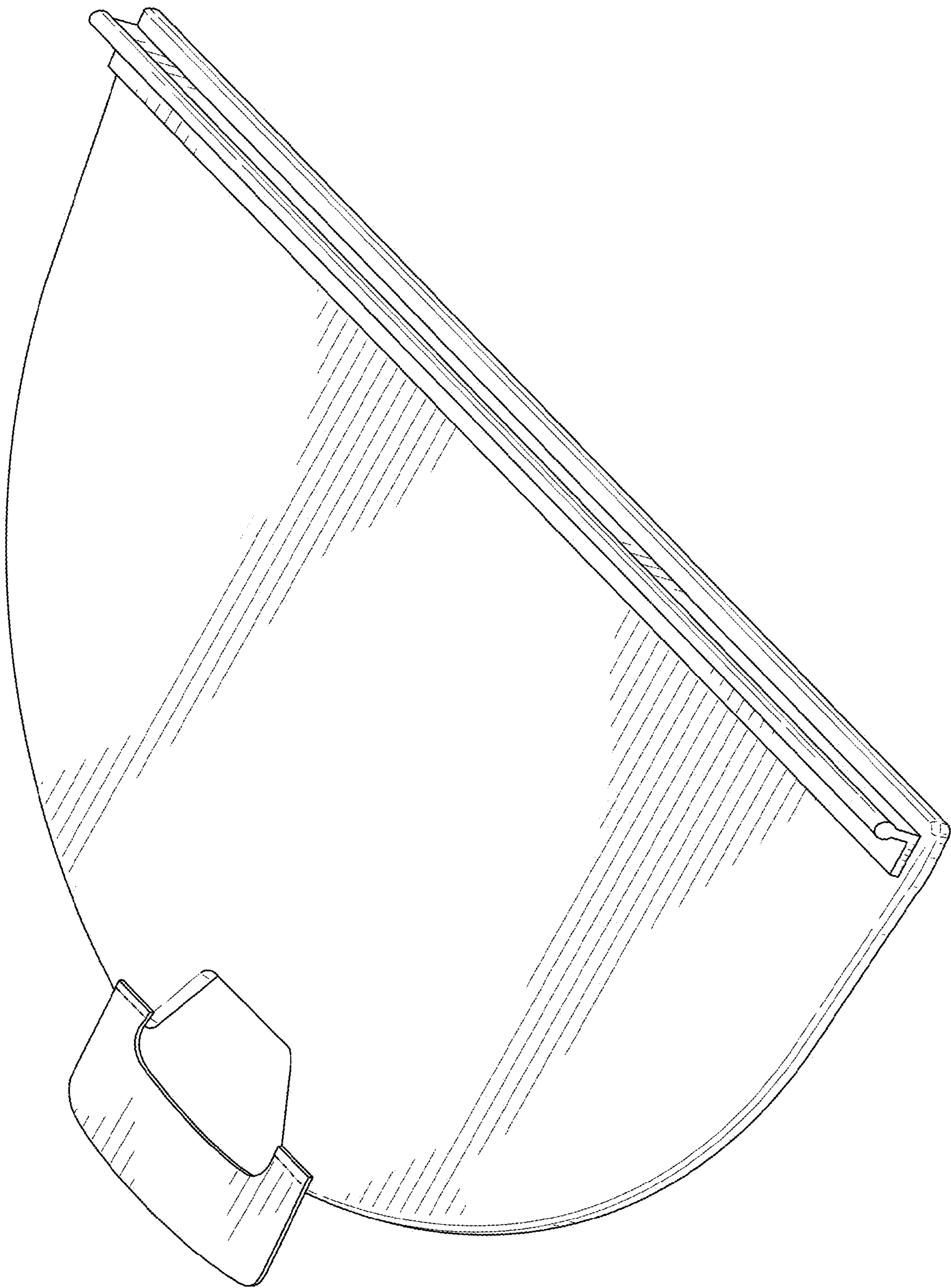


FIG. 8

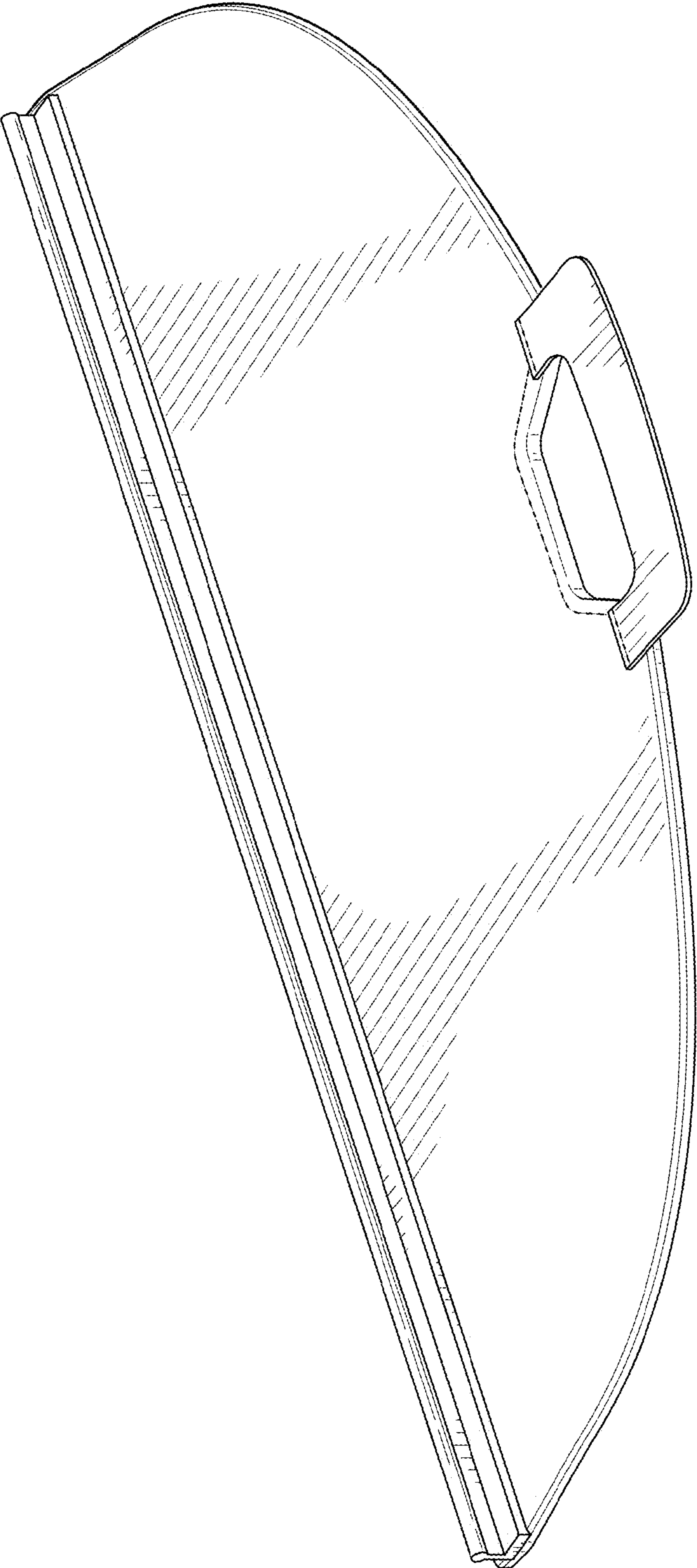


FIG. 9

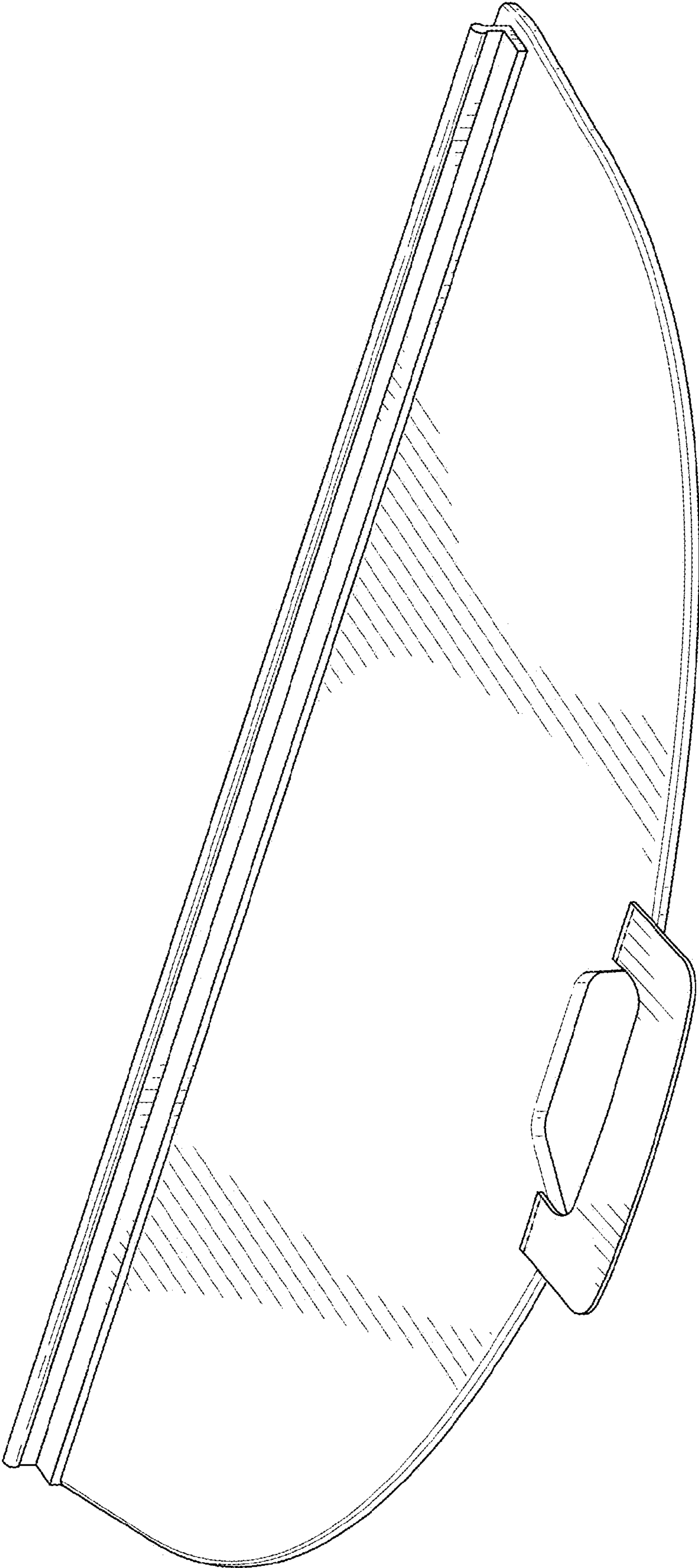


FIG. 10

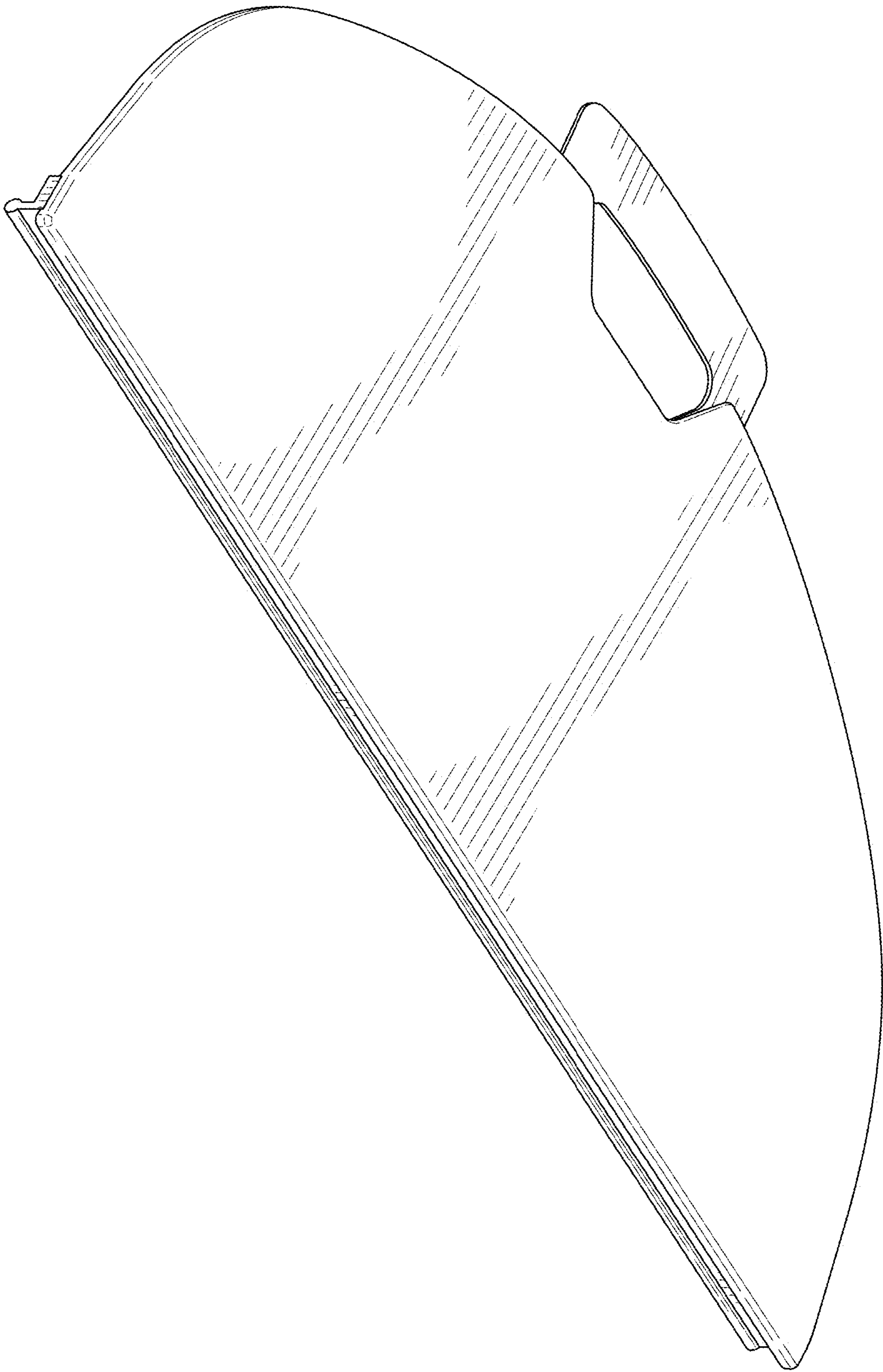


FIG. 11

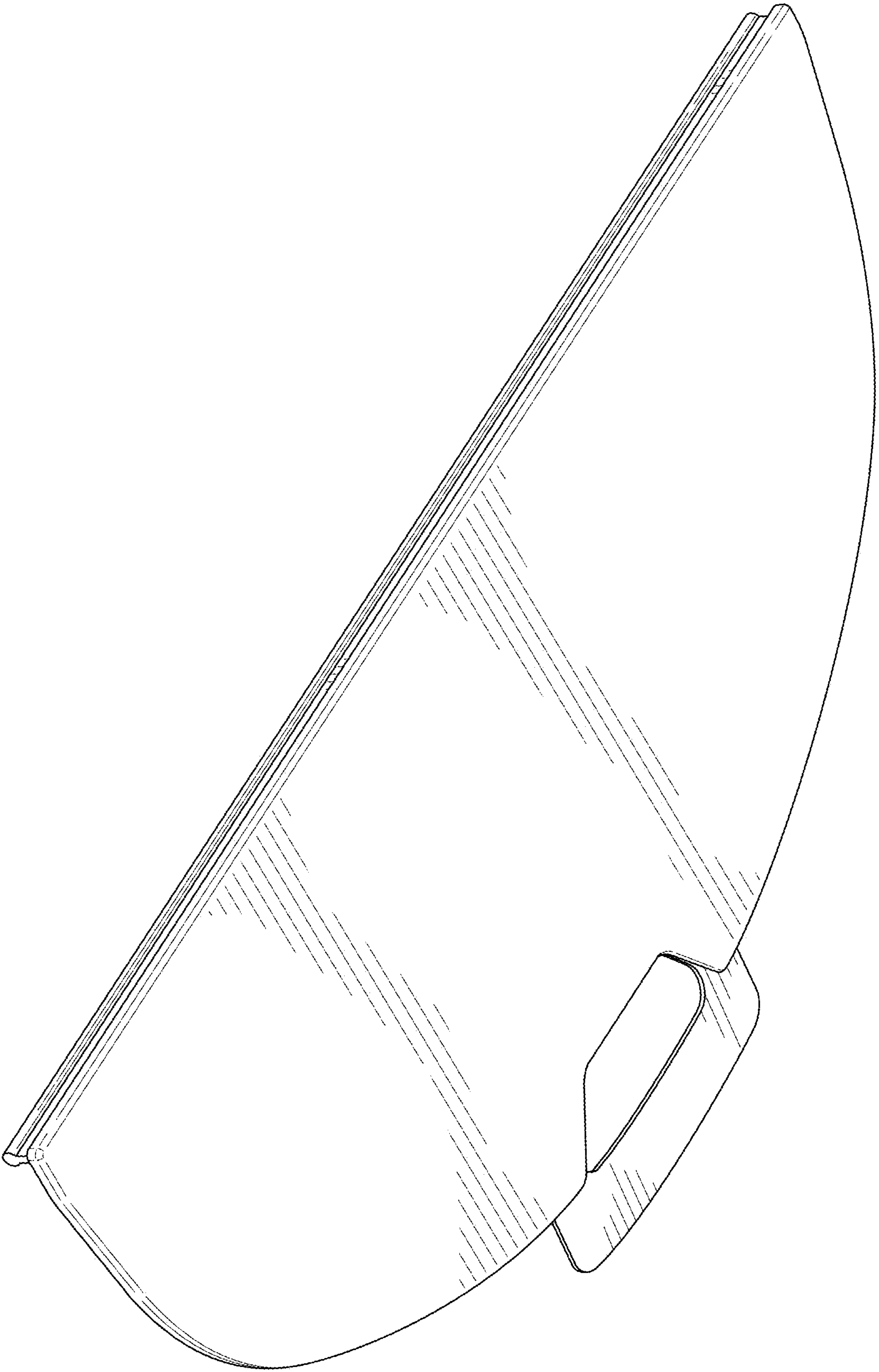


FIG. 12

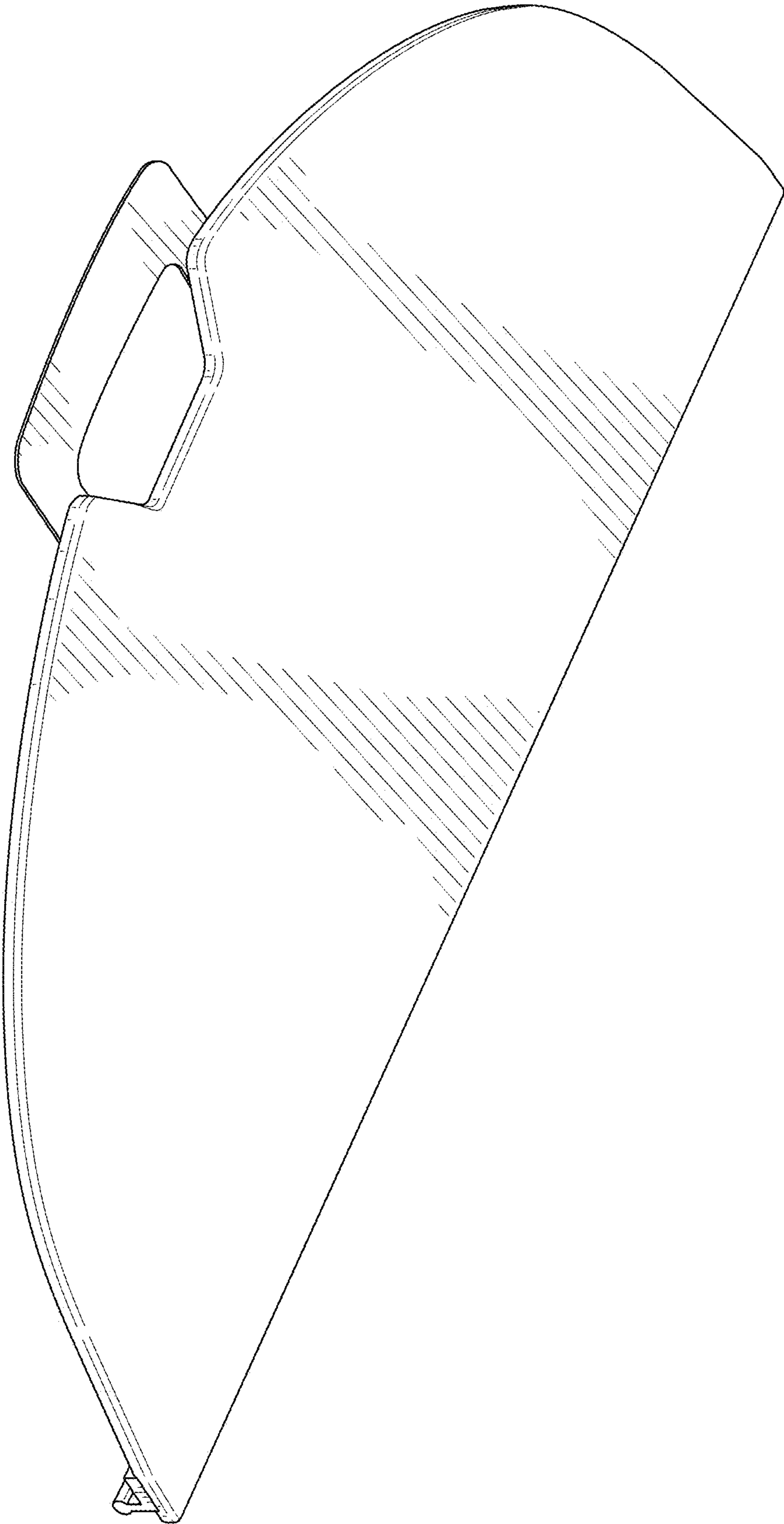


FIG. 13

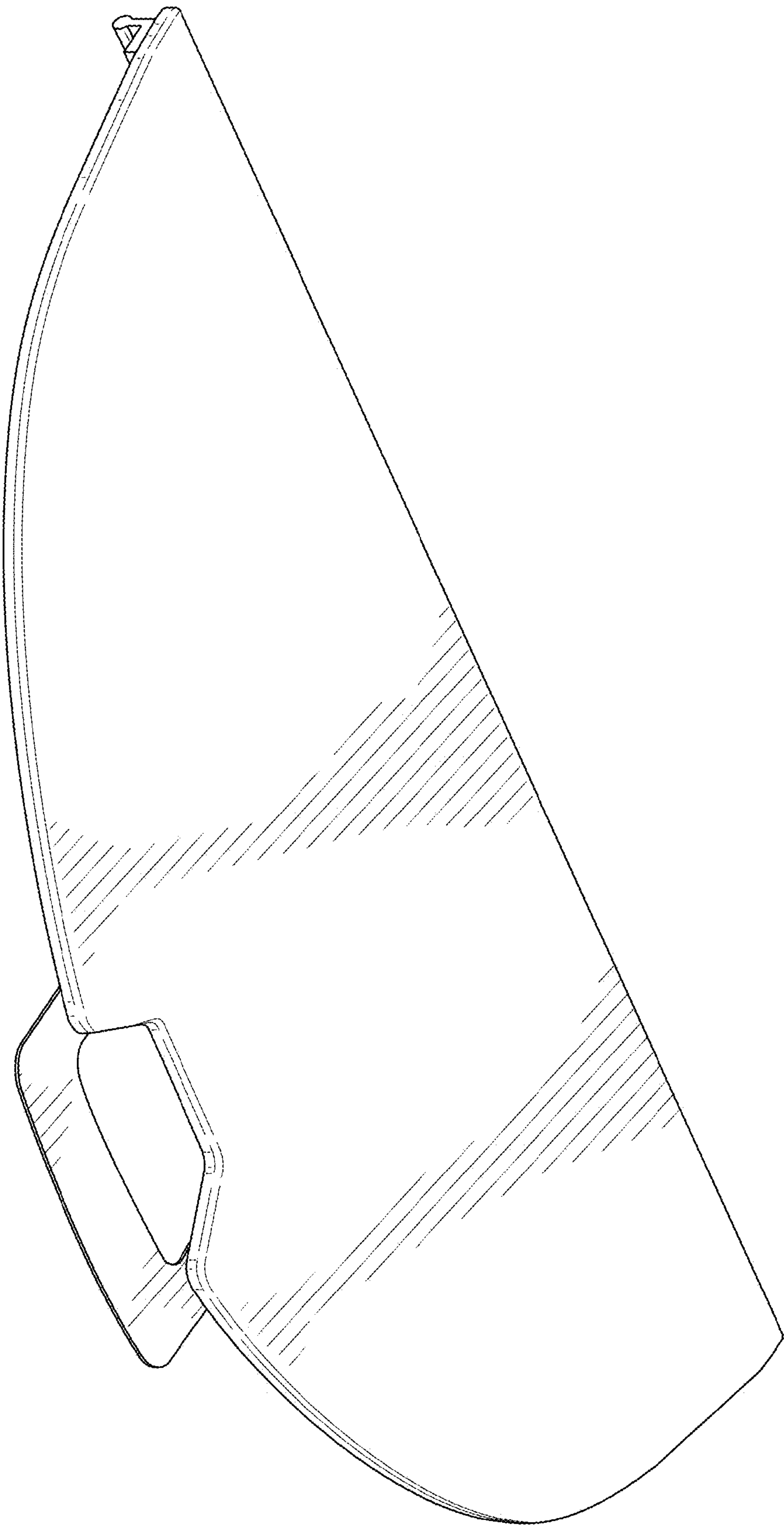


FIG. 14



FIG. 15

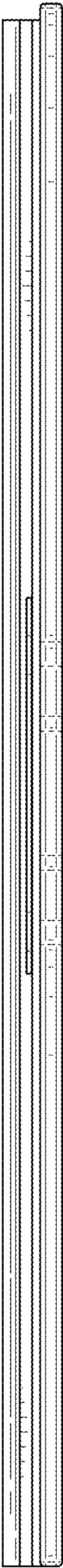


FIG. 16

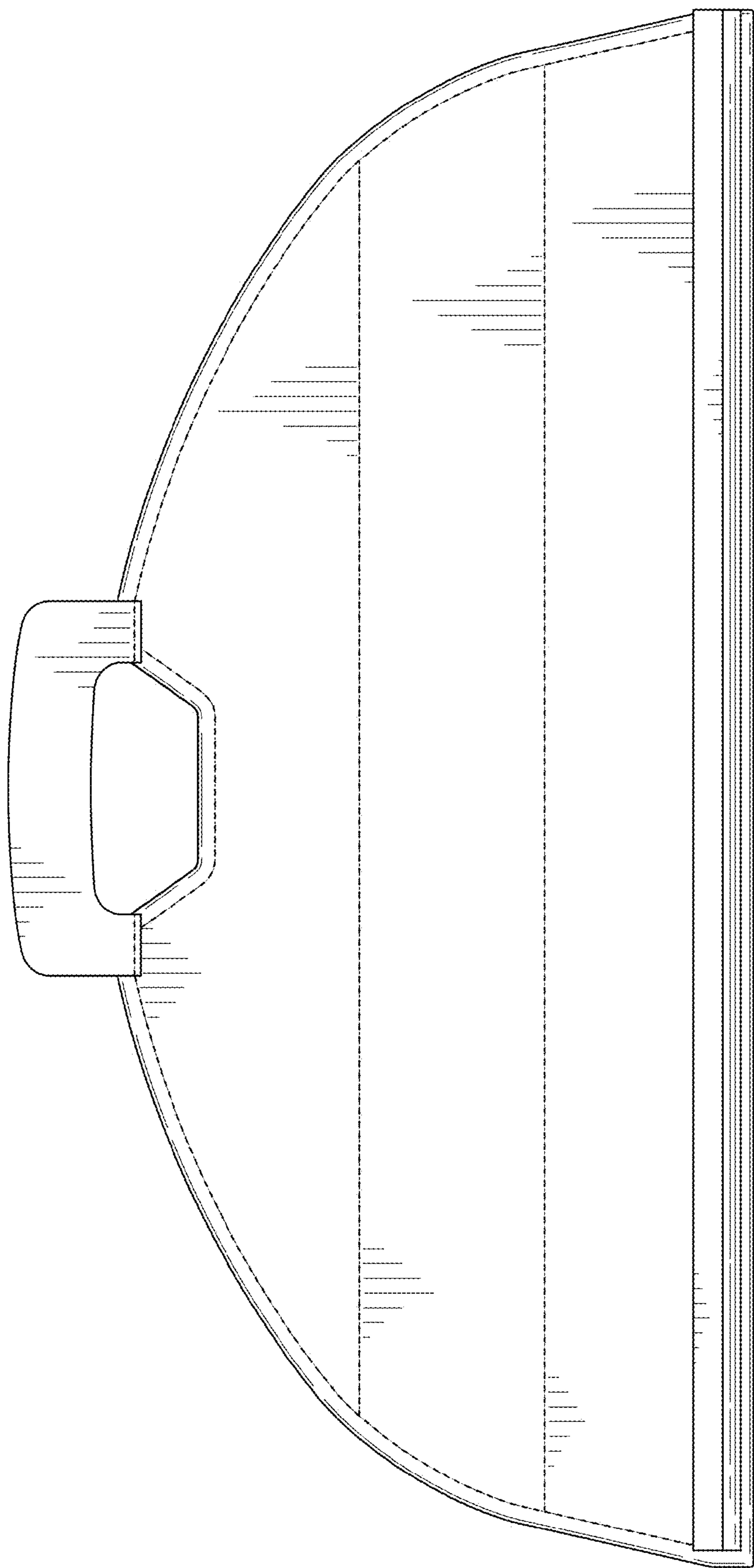


FIG. 17

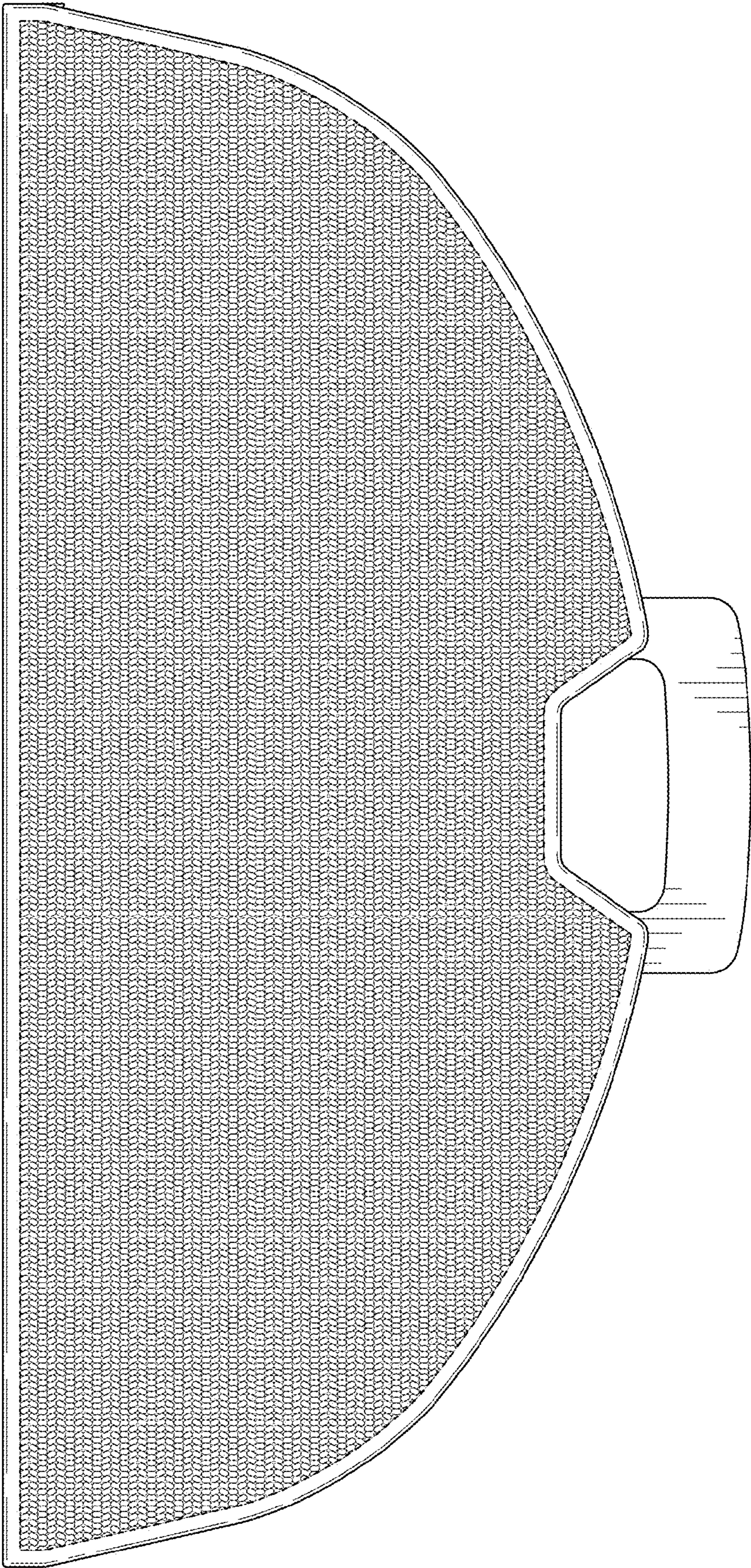


FIG. 18

FIG. 19



FIG. 20



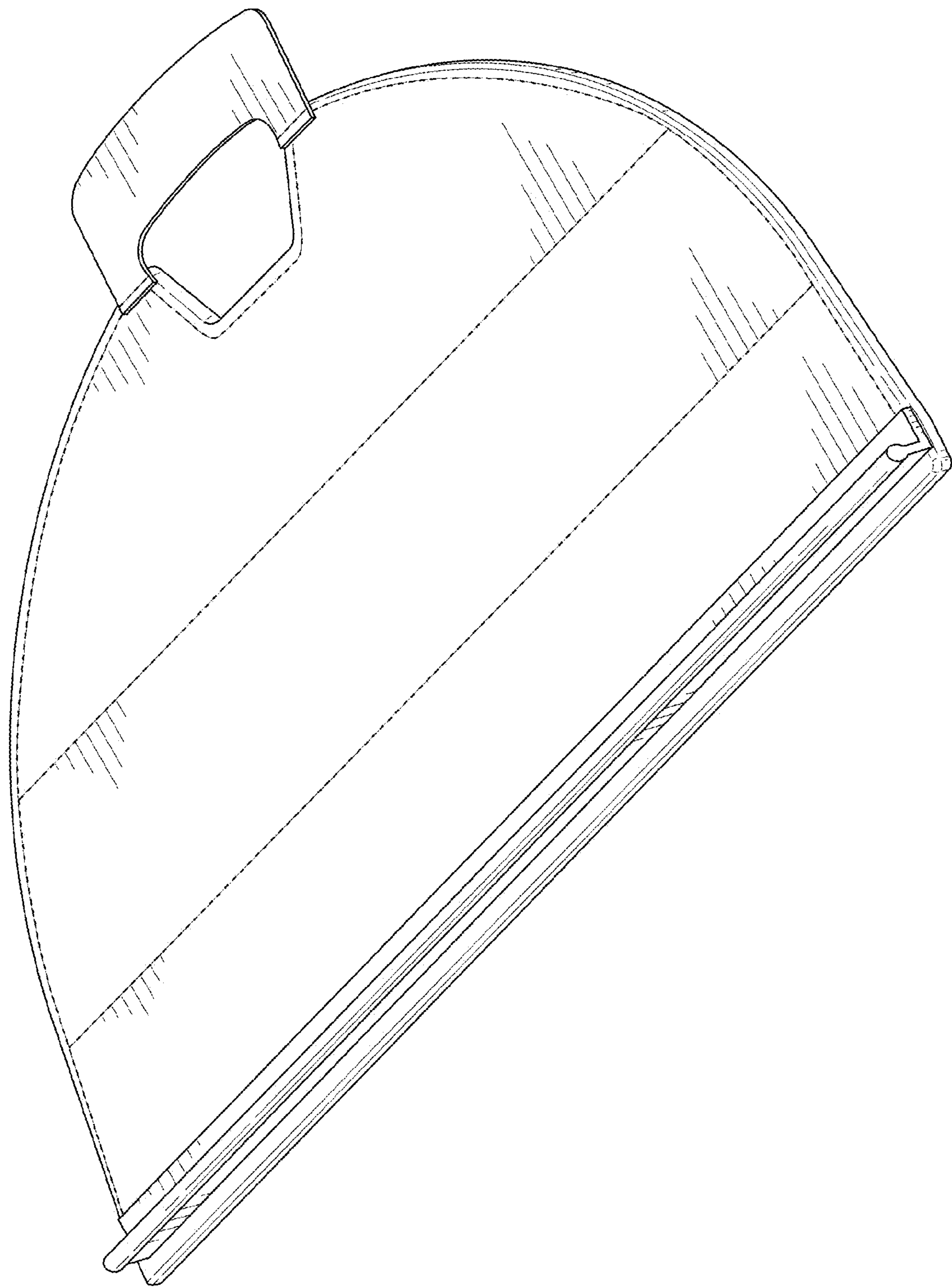


FIG. 21

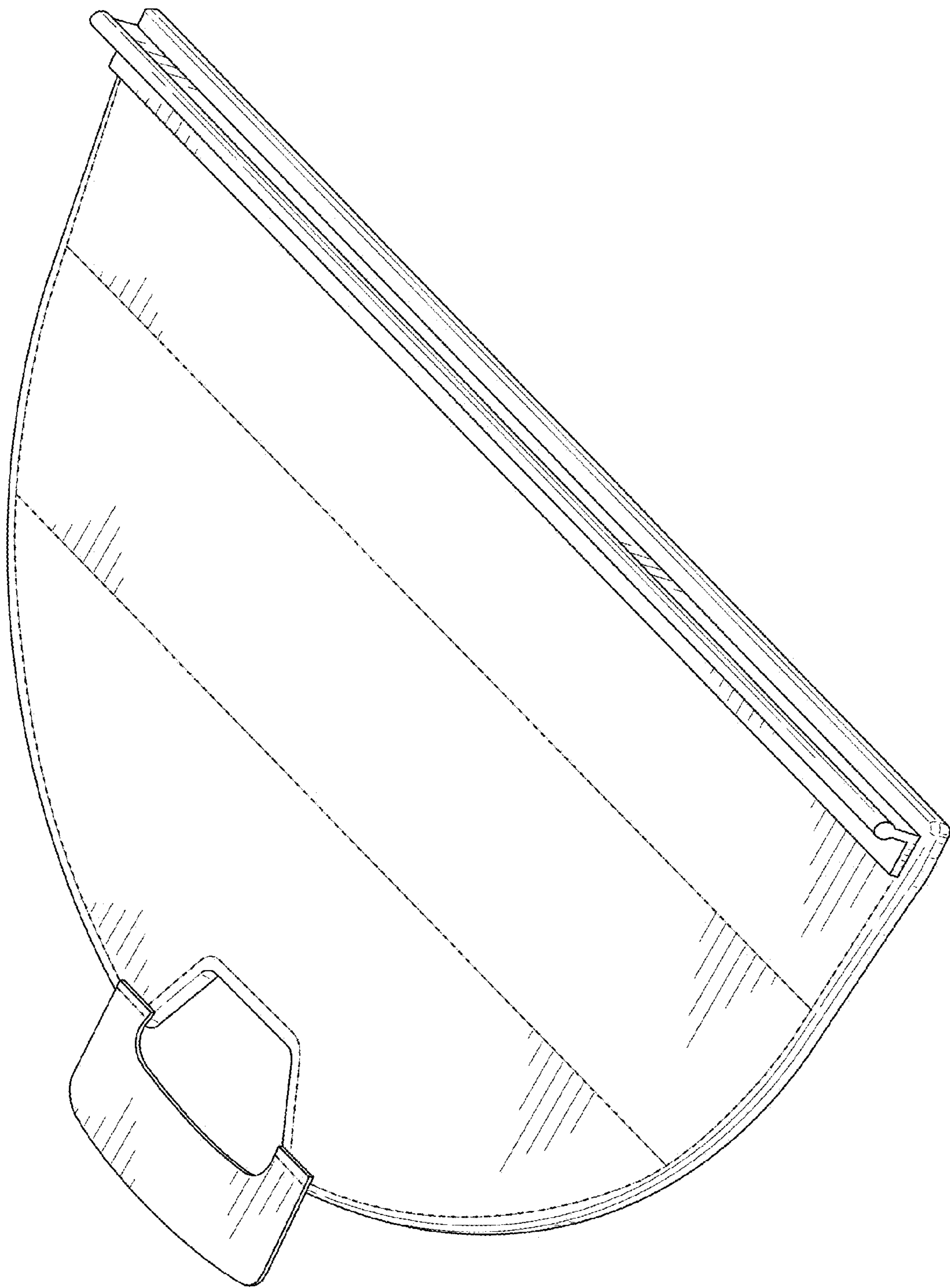


FIG. 22

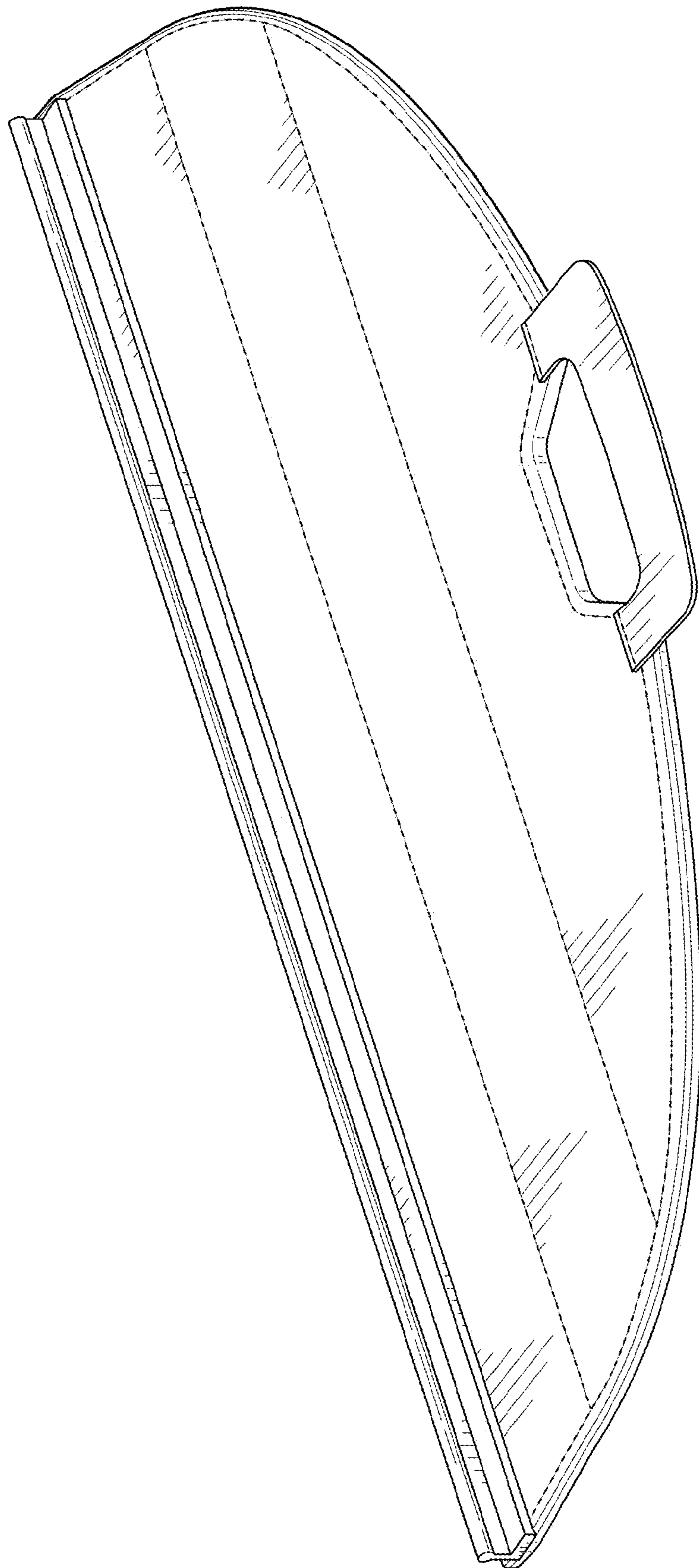


FIG. 23

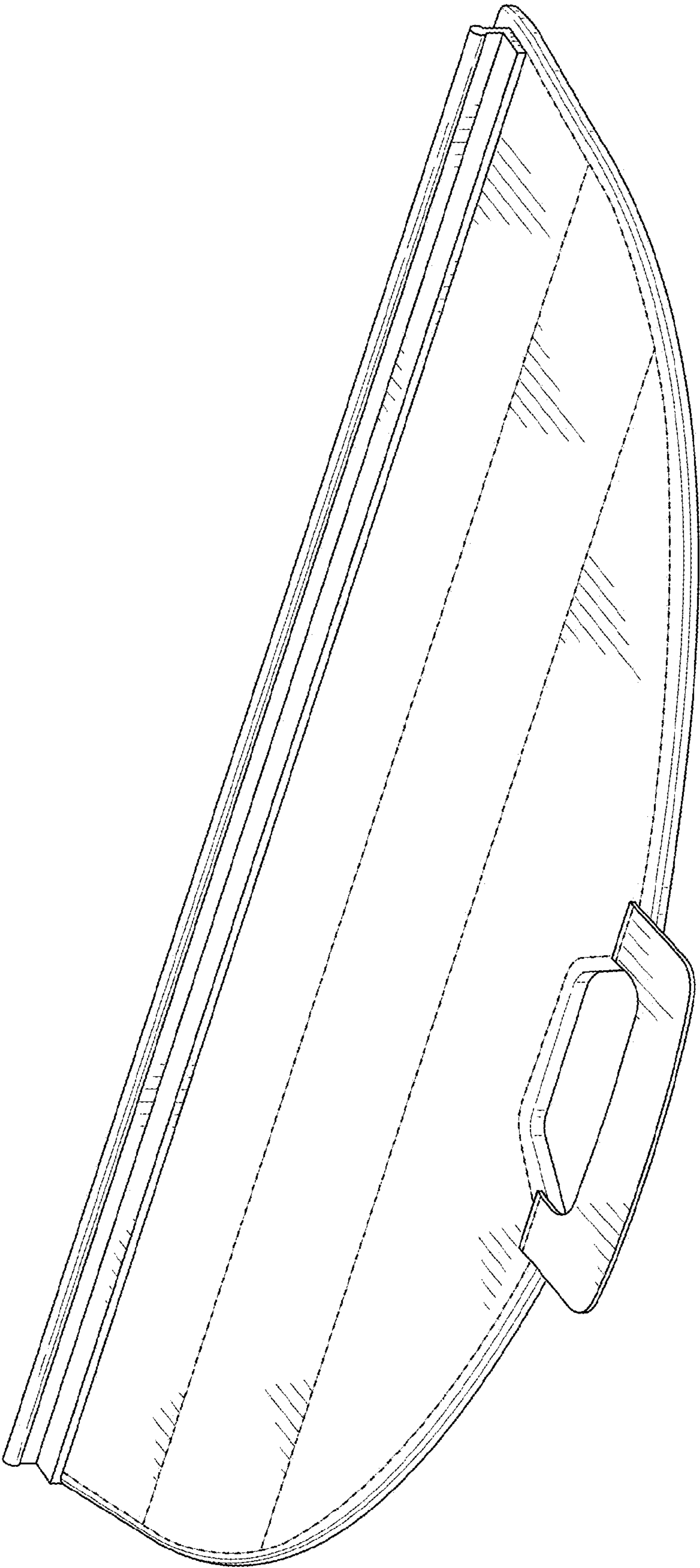


FIG. 24

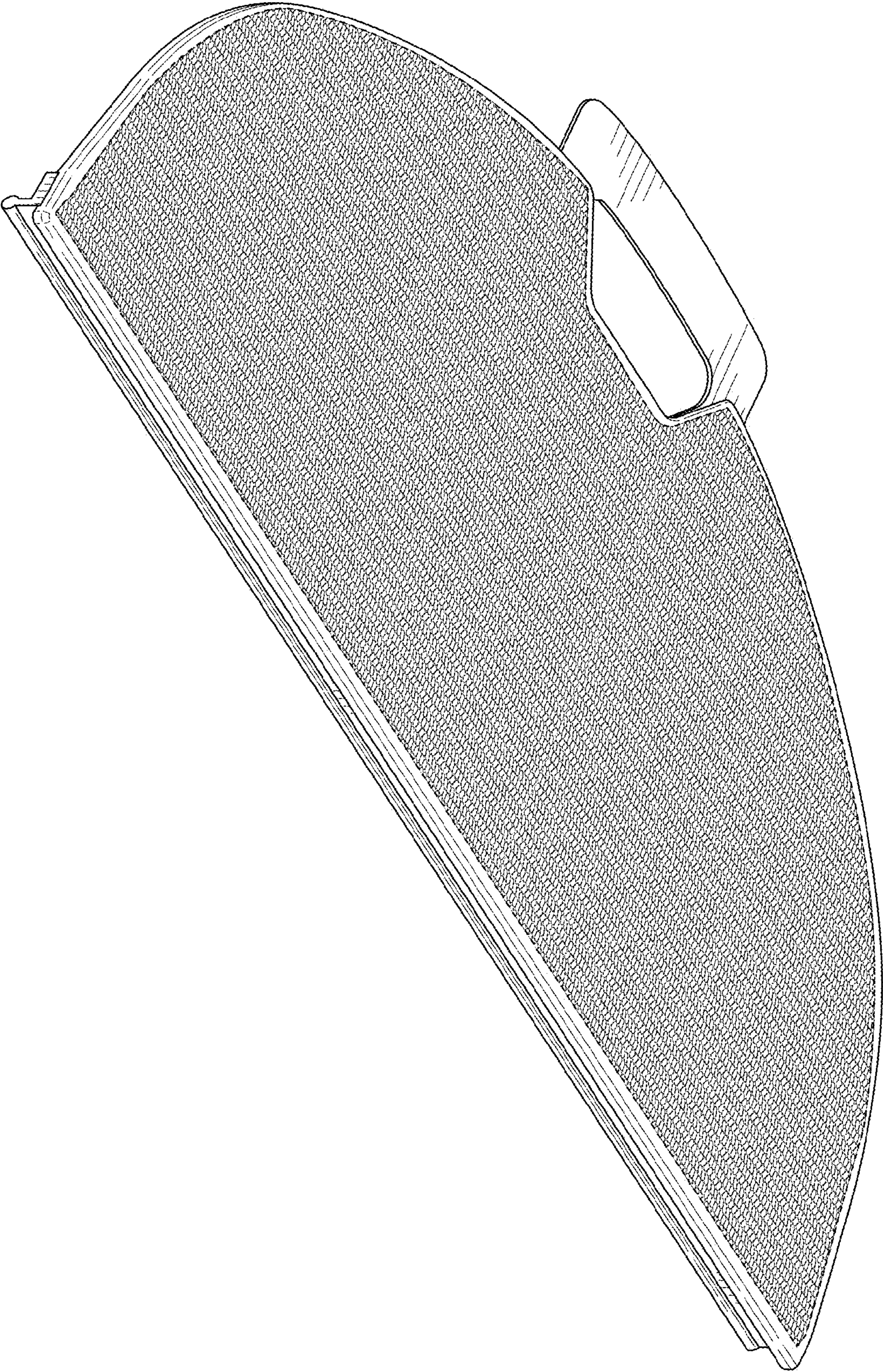


FIG. 25

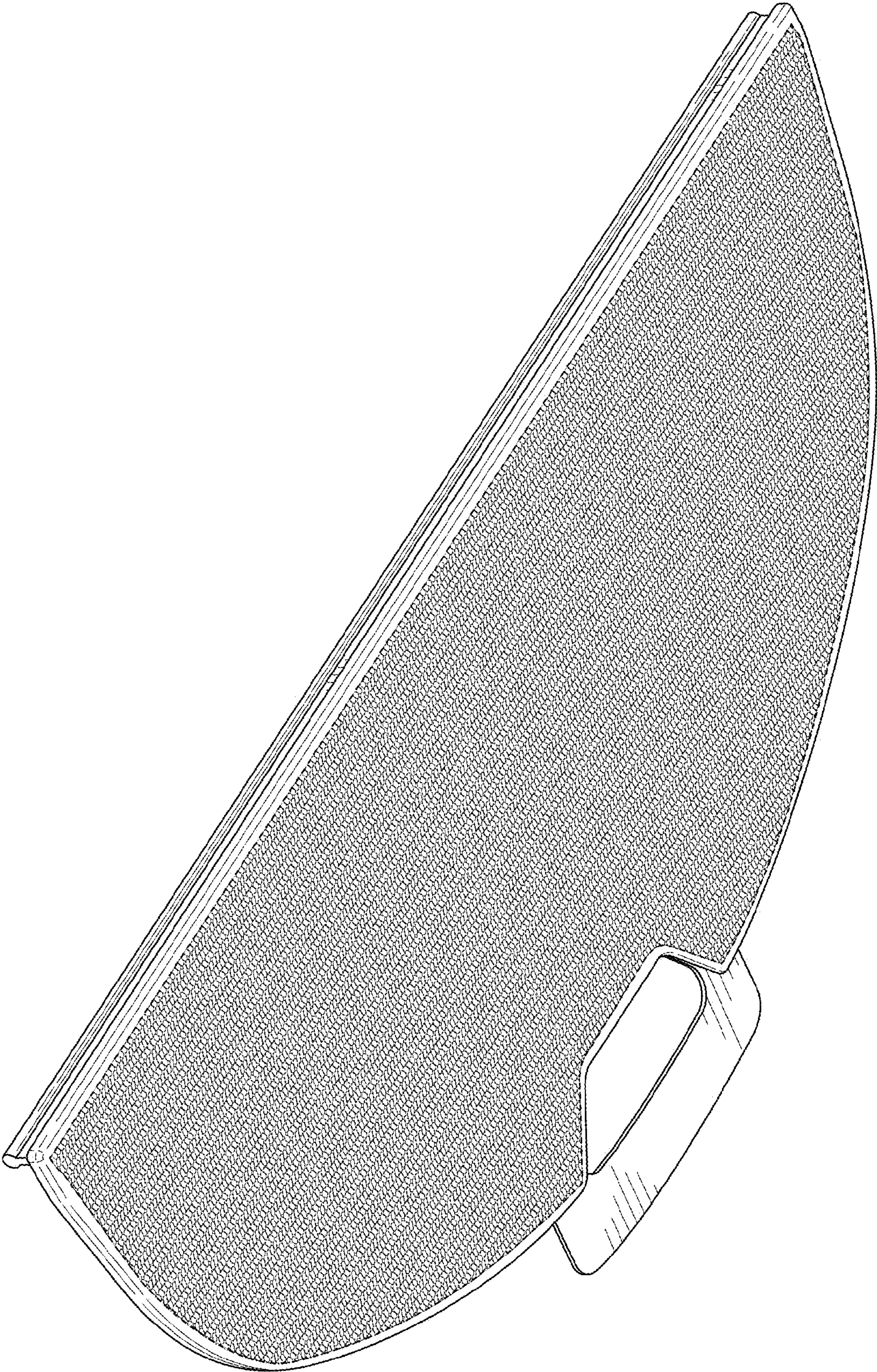


FIG. 26

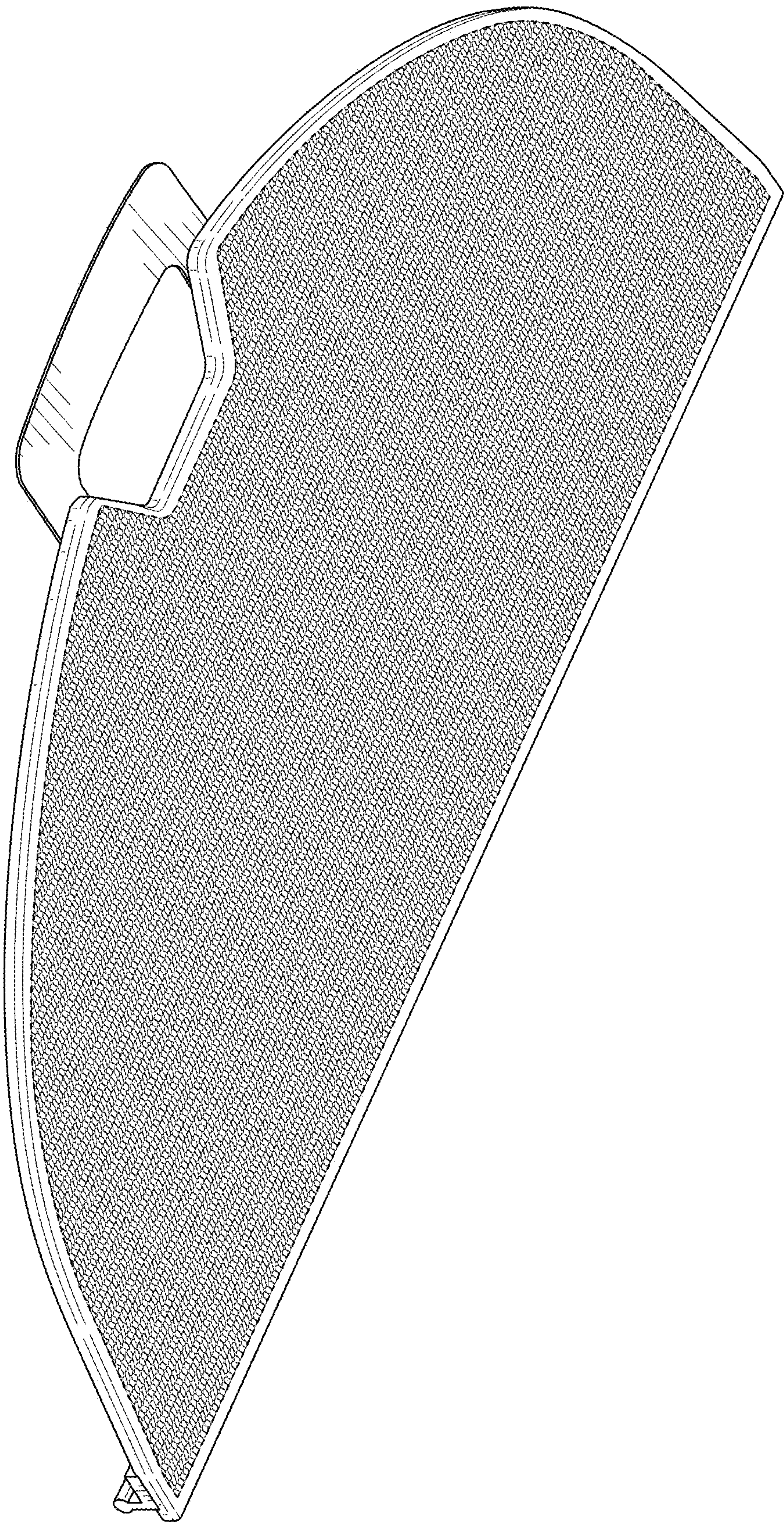


FIG. 27

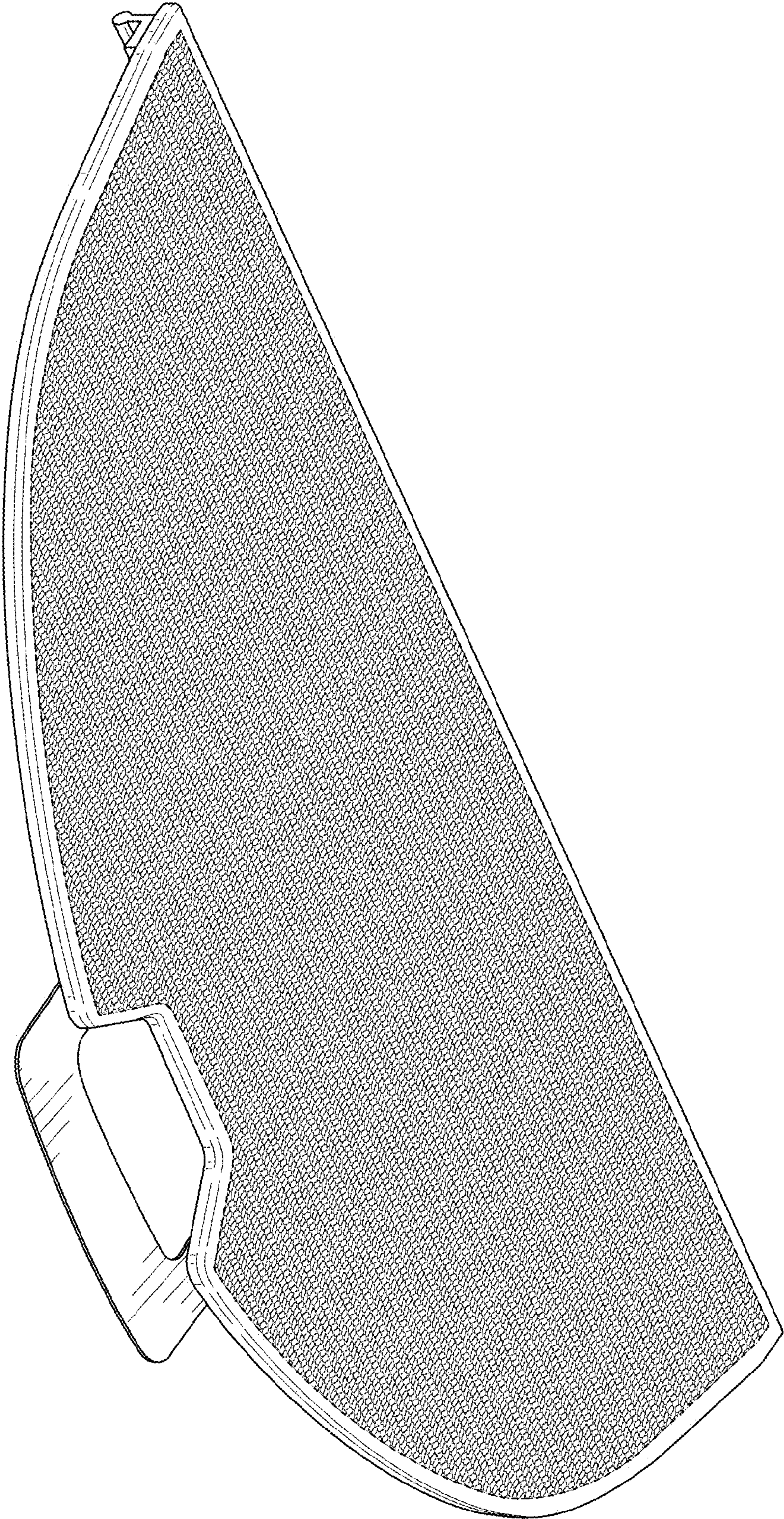


FIG. 28