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(12)

United States Design Patent

Ahn et al.

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(54) SENSOR ASSEMBLY

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(**) Term: 15 Years

- (21) Appl. No.: 29/908,060
- (22) Filed: Jan. 11, 2024

Related U.S. Application Data

- (63) Continuation of application No. 29/820,737, filed on Dec. 23, 2021, now Pat. No. Des. 1,018,337.
- (51) LOC (14) Cl. 10-04
- (52) U.S. Cl. D10/70; D12/187; D12/188
- (58) Field of Classification Search USPC D10/70; D12/187, 188
- (Continued)

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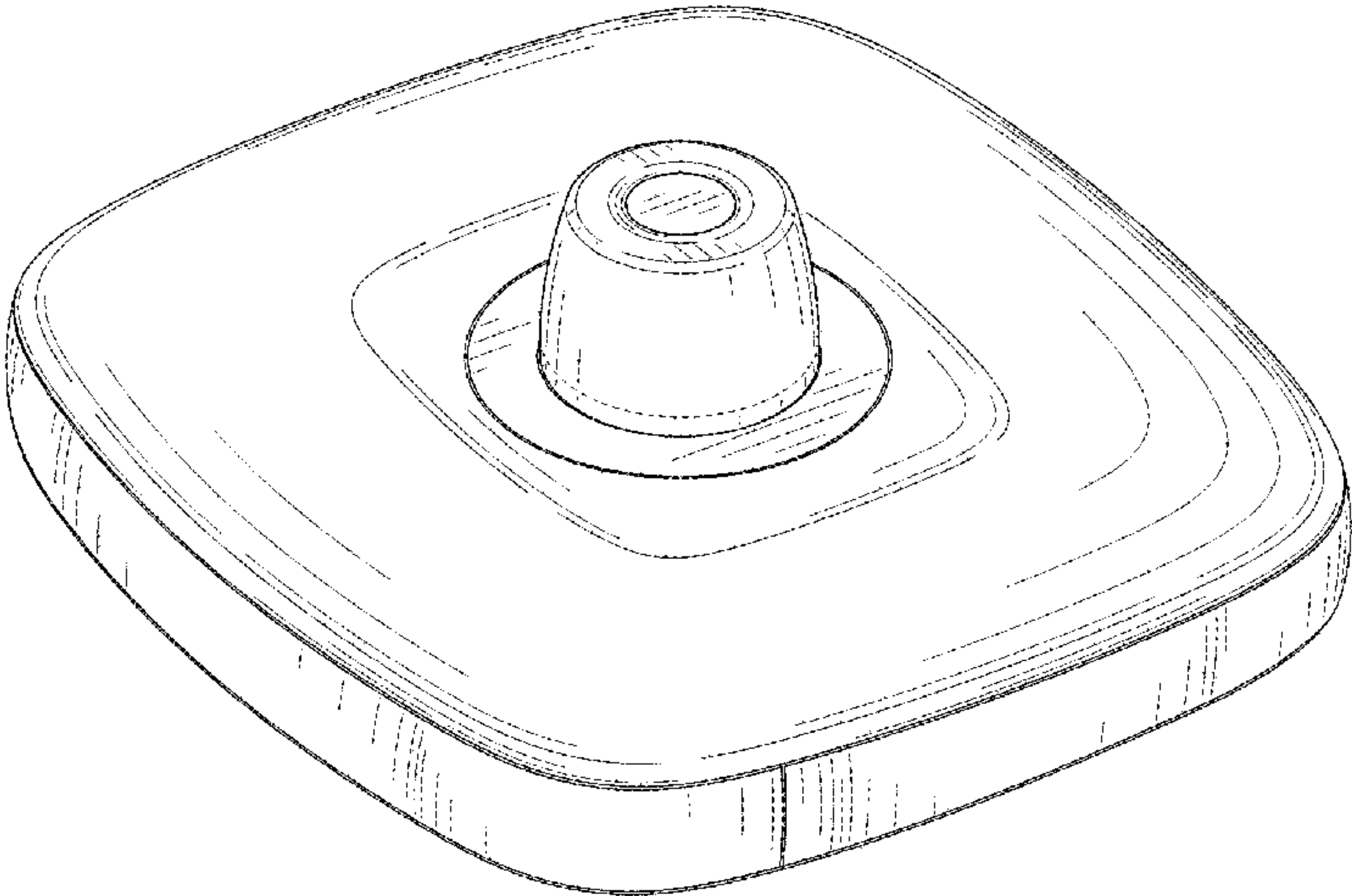
(57) CLAIM

The ornamental design for a sensor assembly, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, left perspective view of a first embodiment of the claimed design for a sensor assembly; FIG. 2 is a front view thereof; FIG. 3 is a back view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a top, rear, right perspective view thereof; FIG. 9 is a top, front, left perspective view of a second embodiment of the claimed design for a sensor assembly; FIG. 10 is a front view thereof; FIG. 11 is a back view thereof; FIG. 12 is a right side view thereof; FIG. 13 is a left side view thereof; FIG. 14 is a top view thereof; FIG. 15 is a bottom view thereof; FIG. 16 is a top, rear, right perspective view thereof; FIG. 17 is a top, front, left perspective view of a third embodiment of the claimed design for a sensor assembly; FIG. 18 is a front view thereof; FIG. 19 is a back view thereof; FIG. 20 is a right side view thereof; FIG. 21 is a left side view thereof; FIG. 22 is a top view thereof; FIG. 23 is a bottom view thereof; and, FIG. 24 is a top, rear, right perspective view thereof.

(Continued)



The broken lines showing the remainder of the sensor assembly depict environmental structure and form no part of the claimed design.

1 Claim, 24 Drawing Sheets

(58) Field of Classification Search

CPC G01S 7/4808; G01S 7/481; G01S 7/4813; G01S 17/93; G01S 17/936; G01S 7/027; G01S 7/4817; G01S 7/52006; G01S 13/867; G01S 13/931; G01S 15/931; G01S 17/08; G01S 17/931; G01S 2013/93273; G01S 2015/937; G01S 13/862; G01S 13/865; G01S 17/86; G01S 2013/9318; G01S 2013/93185; G01S 2013/9319; G01S 2013/9323; G01S 2013/9324; G01S 2013/93271; G01S 2013/93272; G01S 2013/93275; G01S 17/18; G01S 7/4873; G01S 7/4876; G01S 17/10; G08G 1/16; B60R 1/12; B60R 1/074; B60R 1/072; B60R 1/06; B60R 1/003; B60R 1/00; B60R 1/0605; B60R 1/0607; B60R 1/0612; B60R 11/04; B60R 11/0258; B60R 11/0264; B60R 2001/1223; B60R 2011/004; B60R 1/10; B60R 2001/1284; B60R 1/1207; B60R 2011/0049; B60R 2300/105; B60R 2300/106; B60R 2300/802; B60R 2300/8093; B60R 1/002; B60R 2001/1253; B62D 15/00; B62D 15/024; B62D 15/0285; B60Q 1/0017; B60Q 1/0023; B60Q 1/0029; B60Q 1/0035; B60Q 1/0041; B60Q 1/26; B60Q 1/2603; B60Q 1/2607; B60Q 1/2611; B60Q 9/002; B60Q 9/003; B60Q 9/004; B60Q 9/006; B60Q 9/007; B60Q 9/008; B60Q 1/2665; B60Q 1/381; F21S 43/14; F21S 43/19; F21S 43/237; F21S 43/243; F21S 43/245; F21S 43/249; F21S 45/47; F21S 45/48; H04N 5/2254; H04N 5/2252; H04N 5/2256; H04N 5/33; G02B 3/0037; G05D 1/0055; G05D 1/021; G05D 1/0212; G05D 1/0016; G05D 1/0088; G05D 1/02; G05D 2201/0212; B60K

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See application file for complete search history.

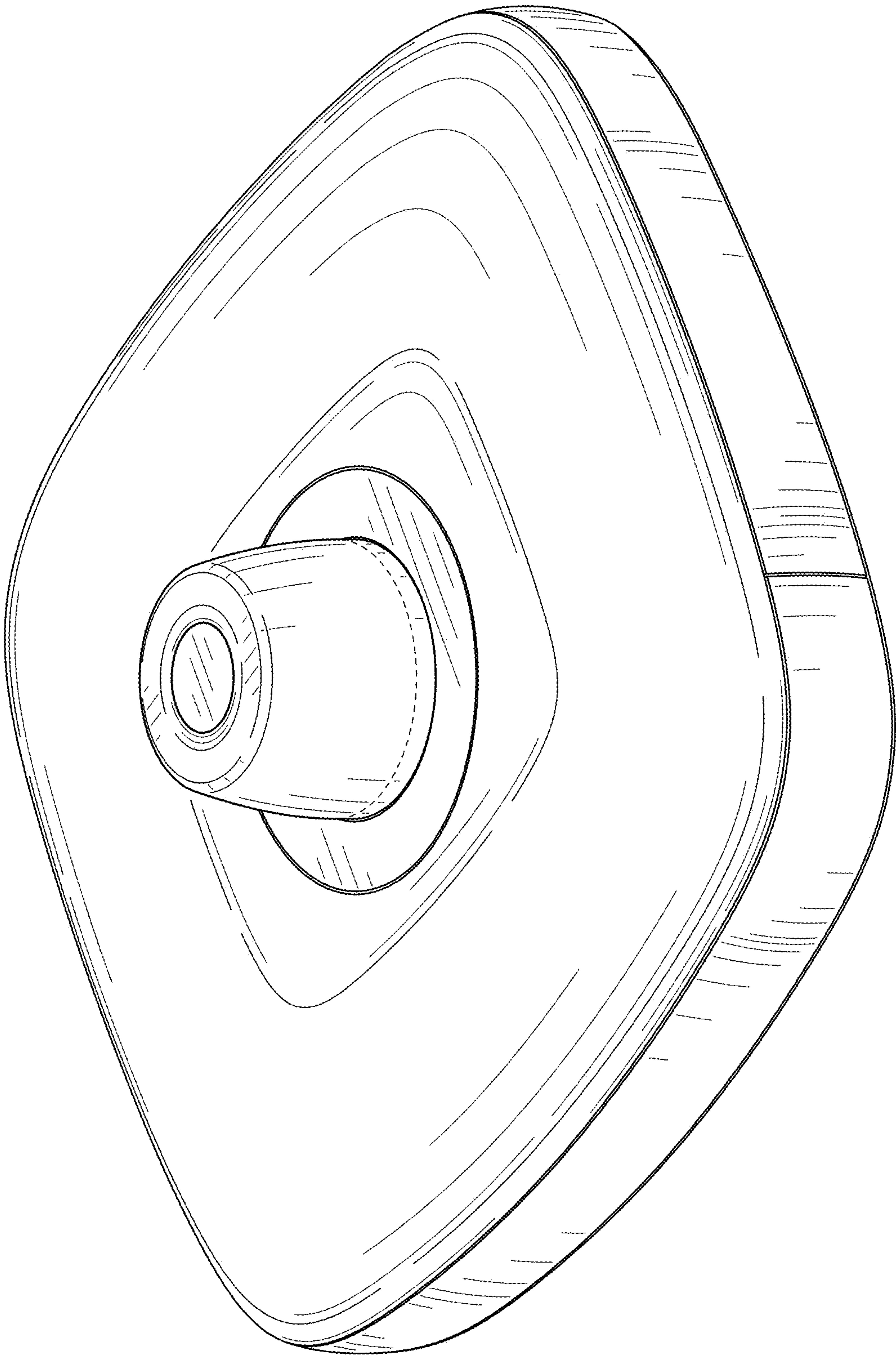


FIG. 1

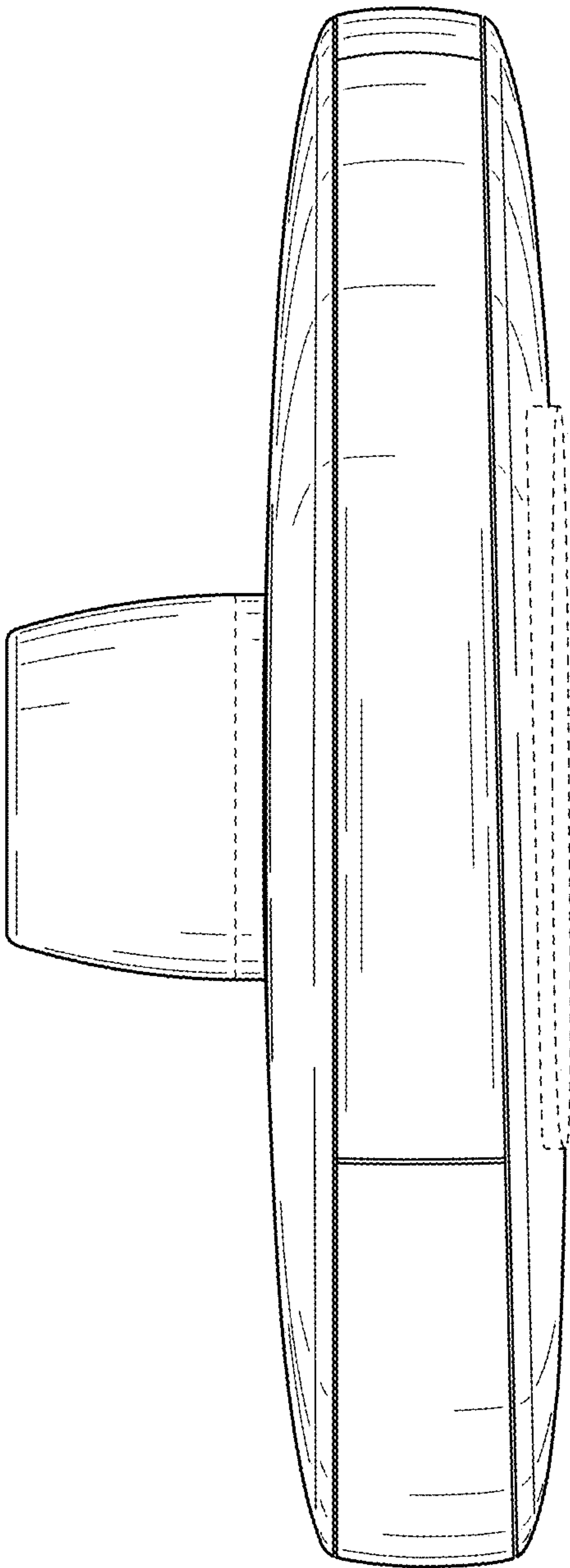


FIG. 2

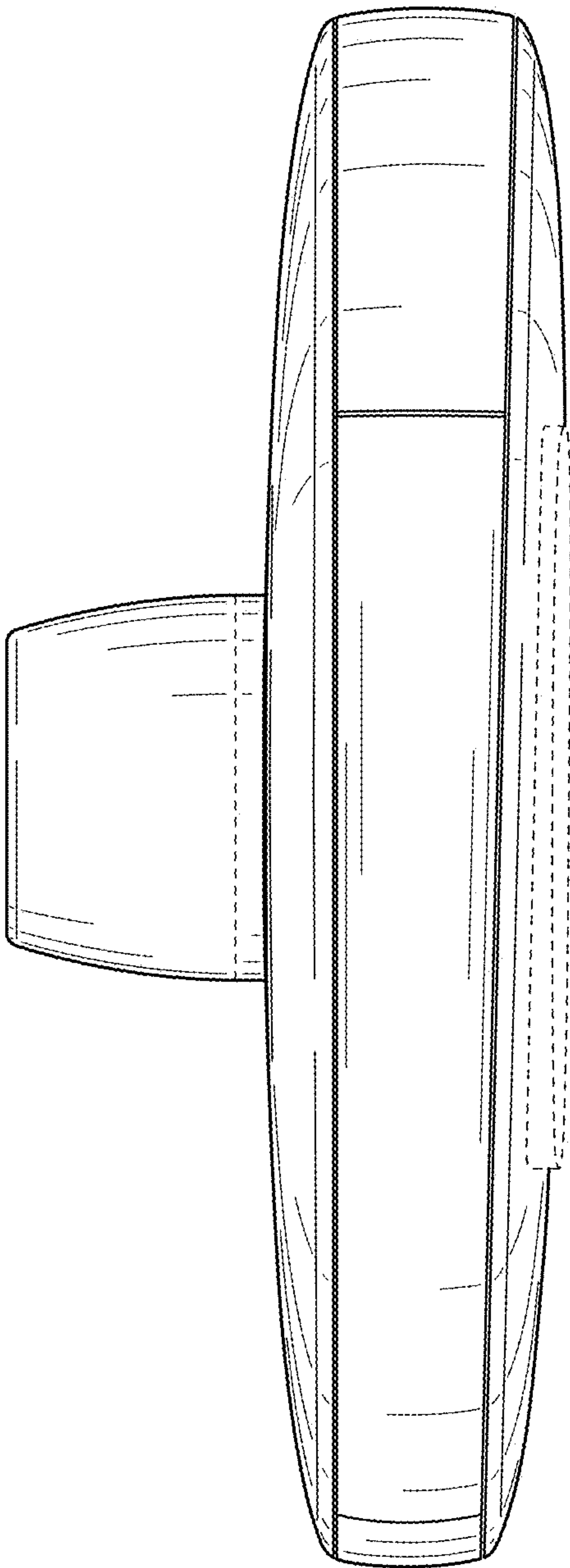


FIG. 3

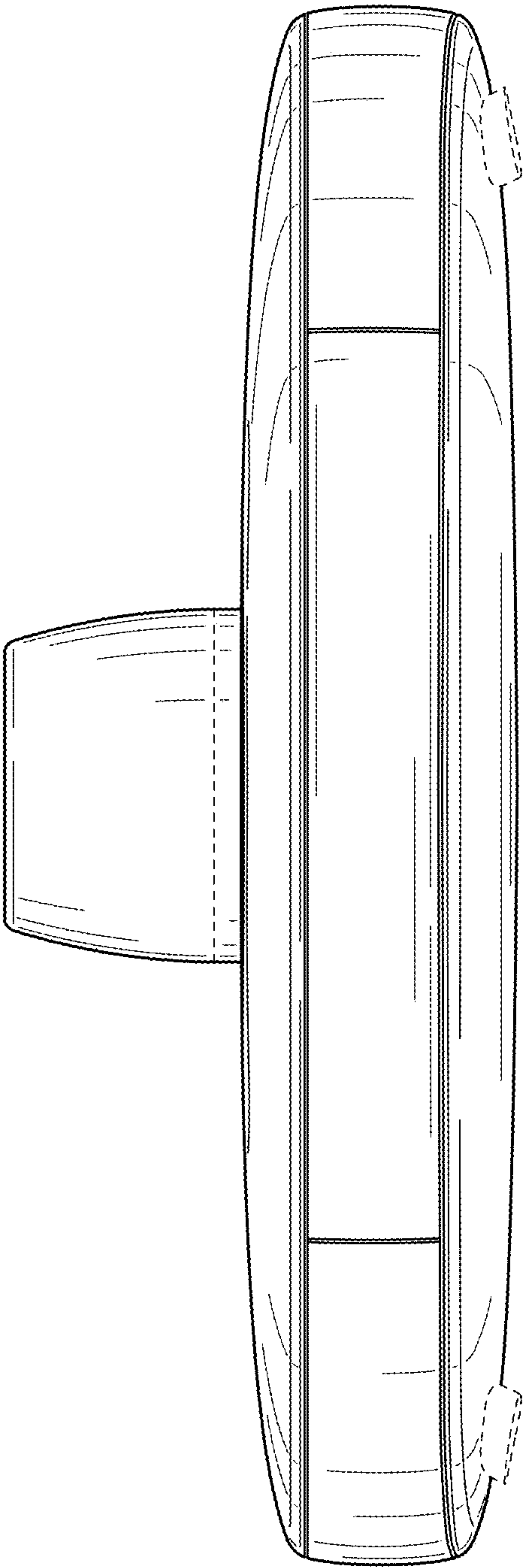


FIG. 4

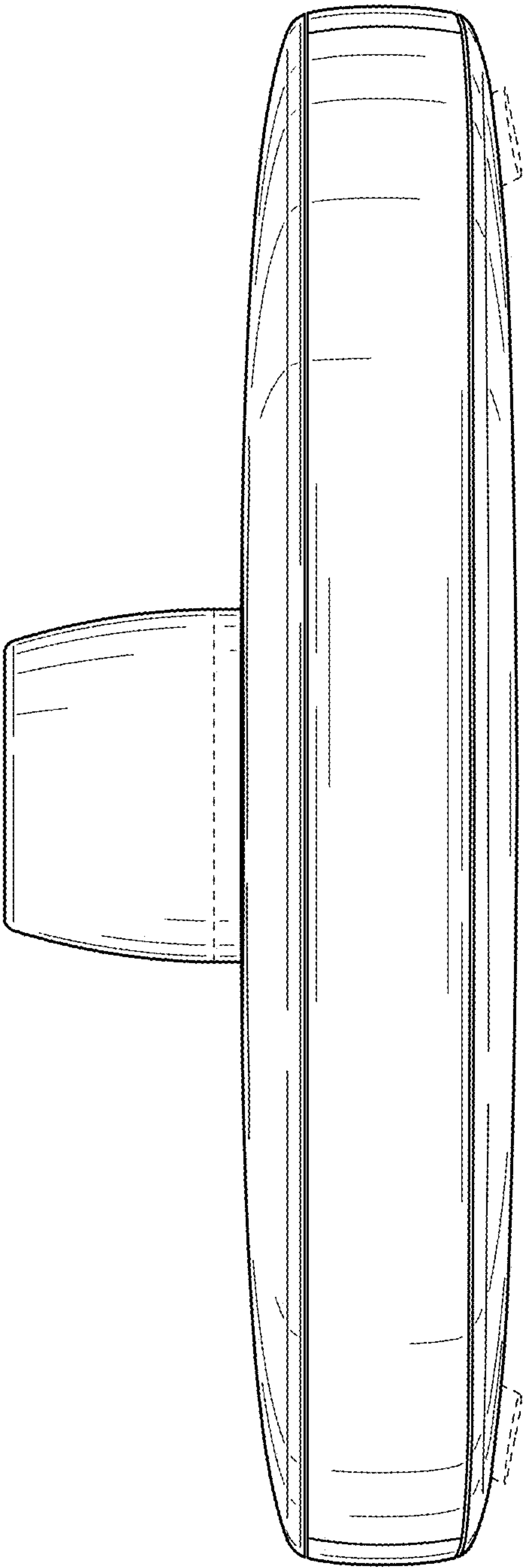


FIG. 5

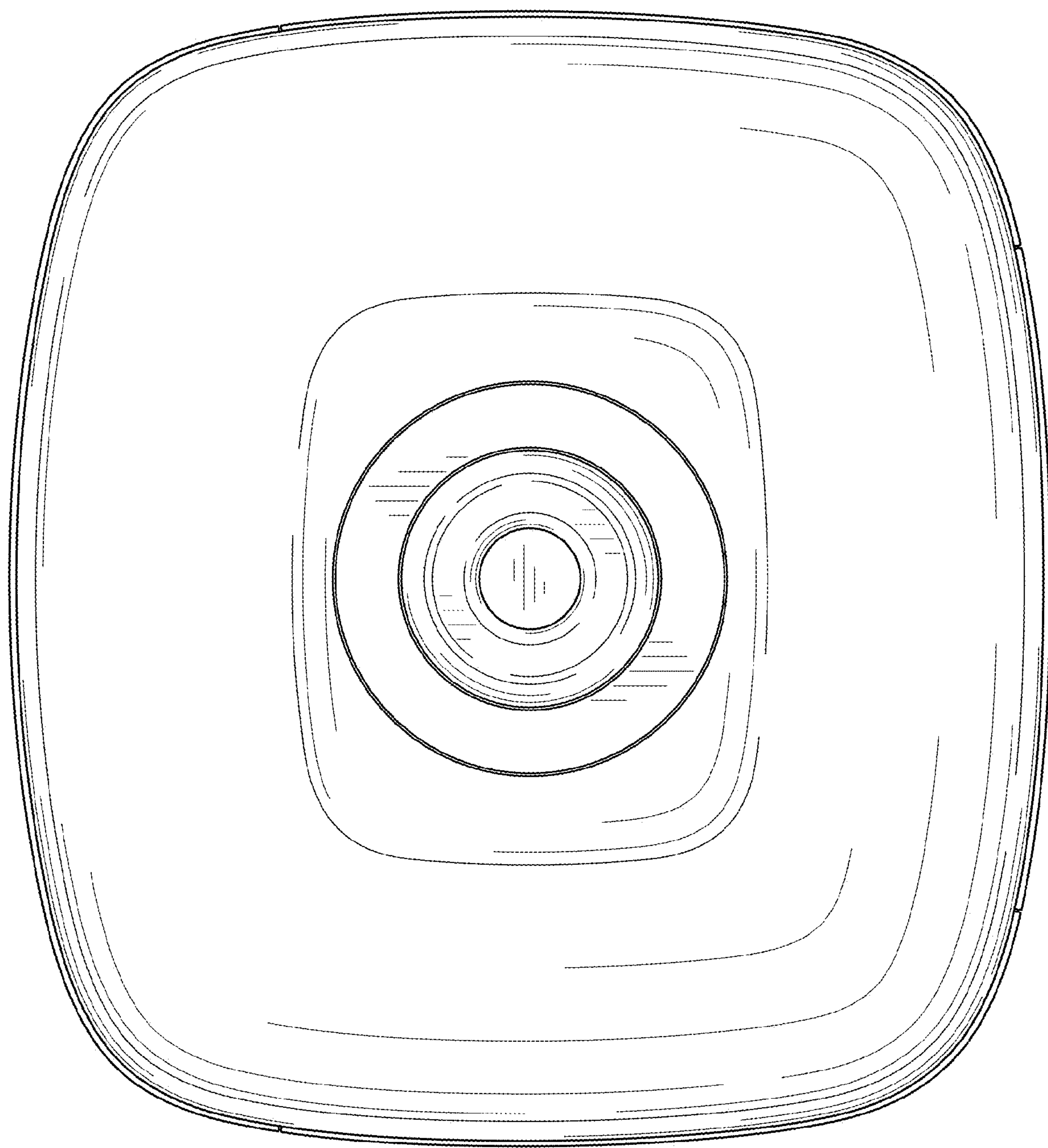


FIG. 6

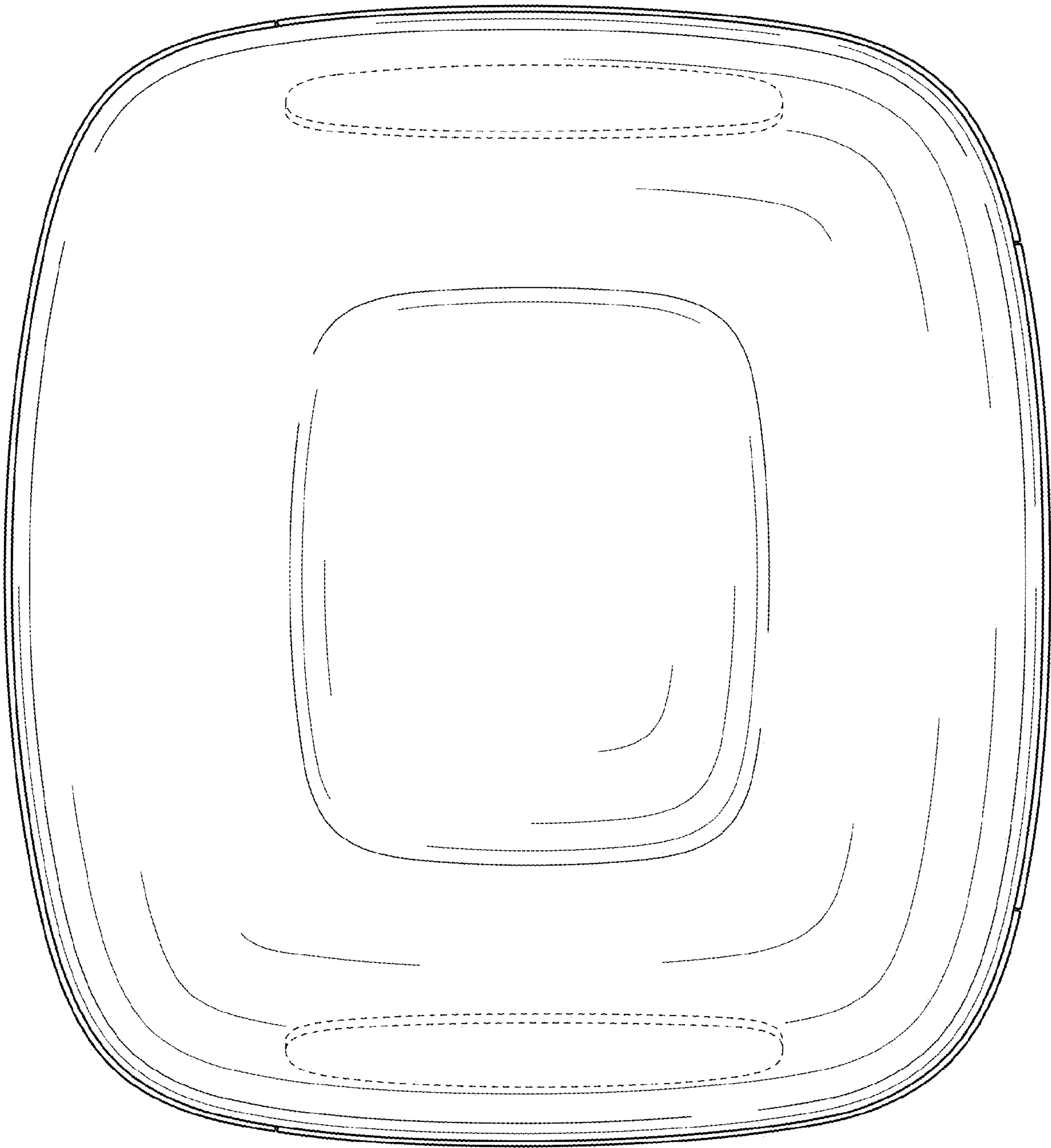


FIG. 7

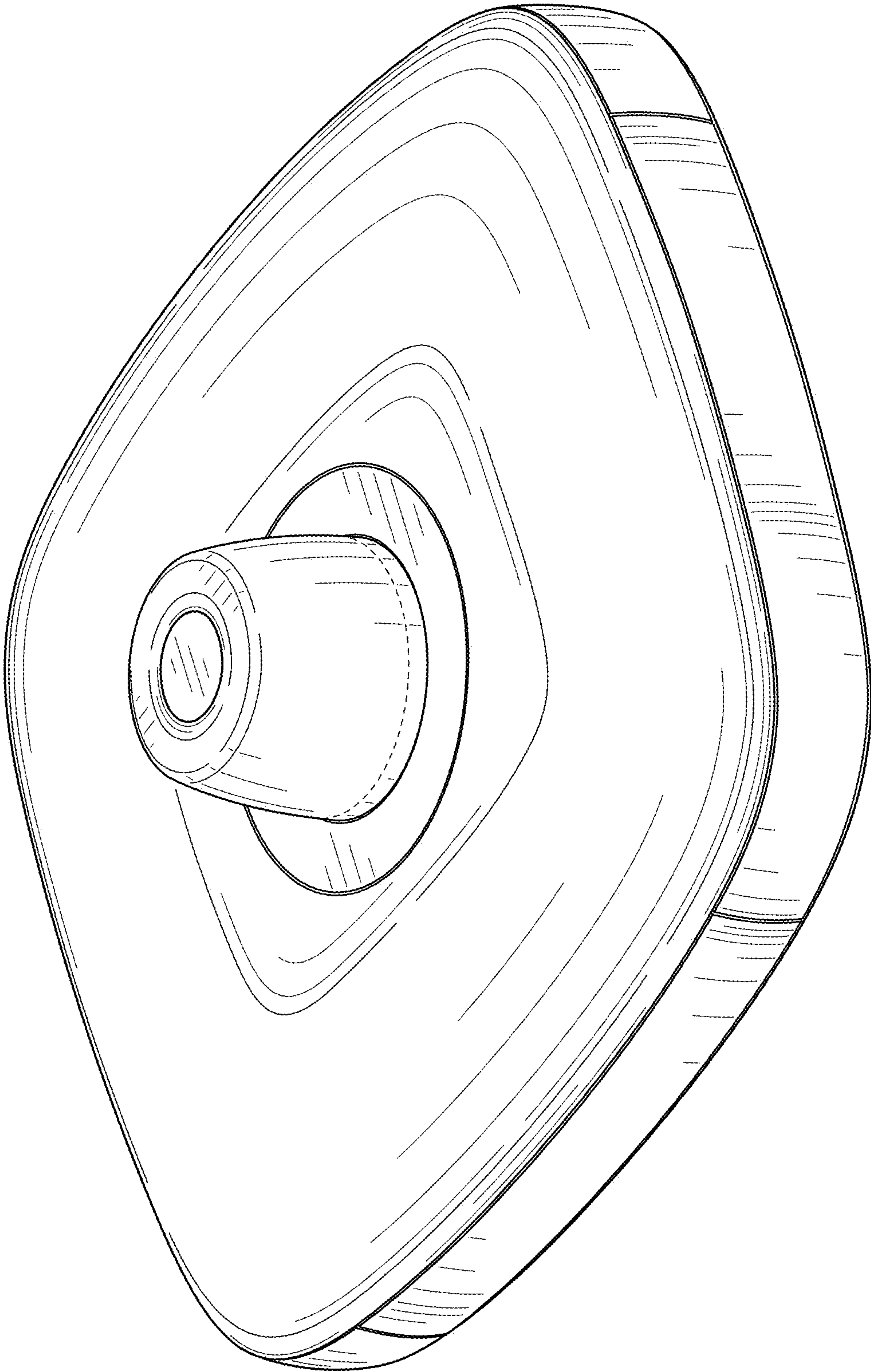


FIG. 8

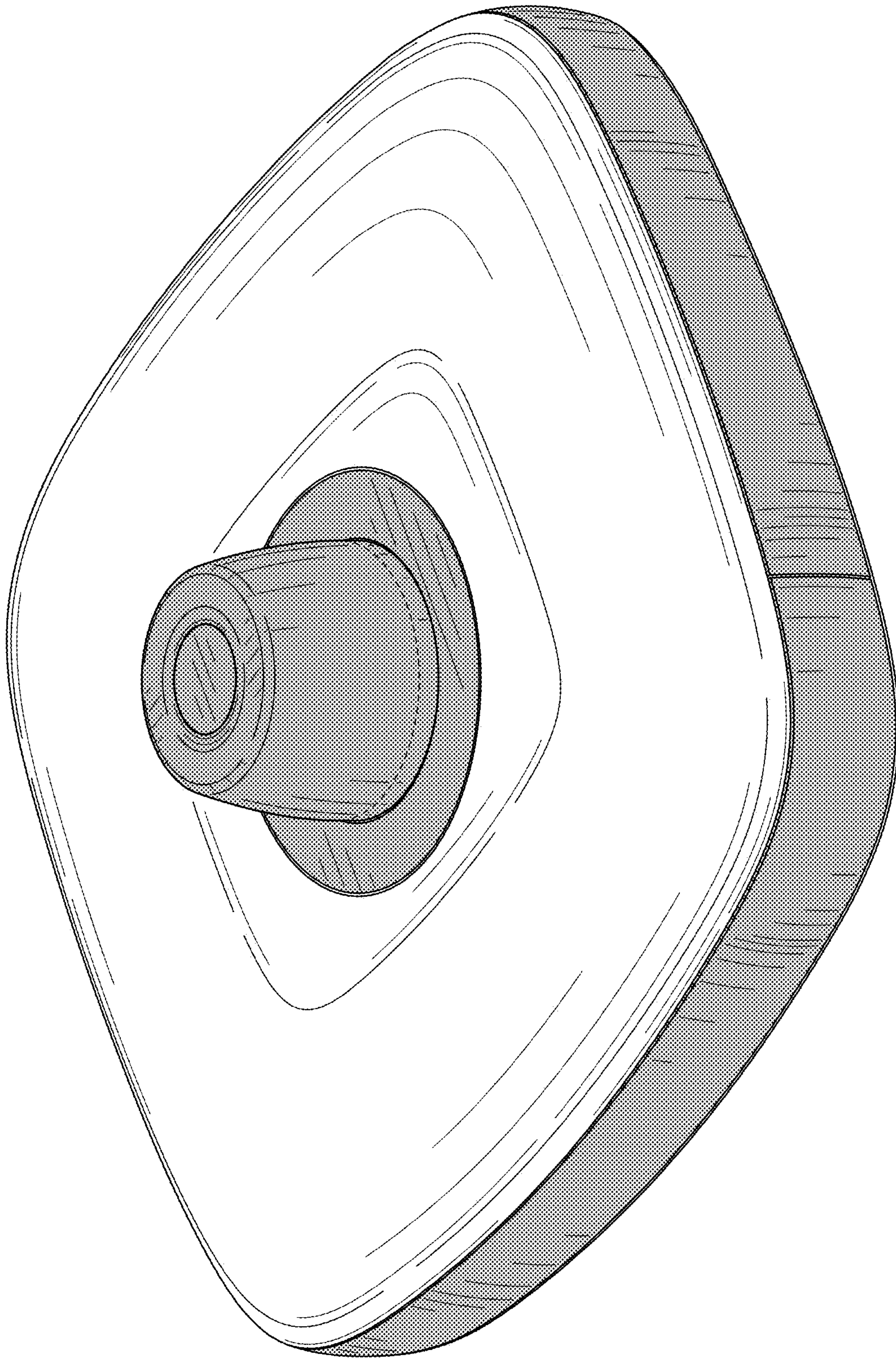


FIG. 9

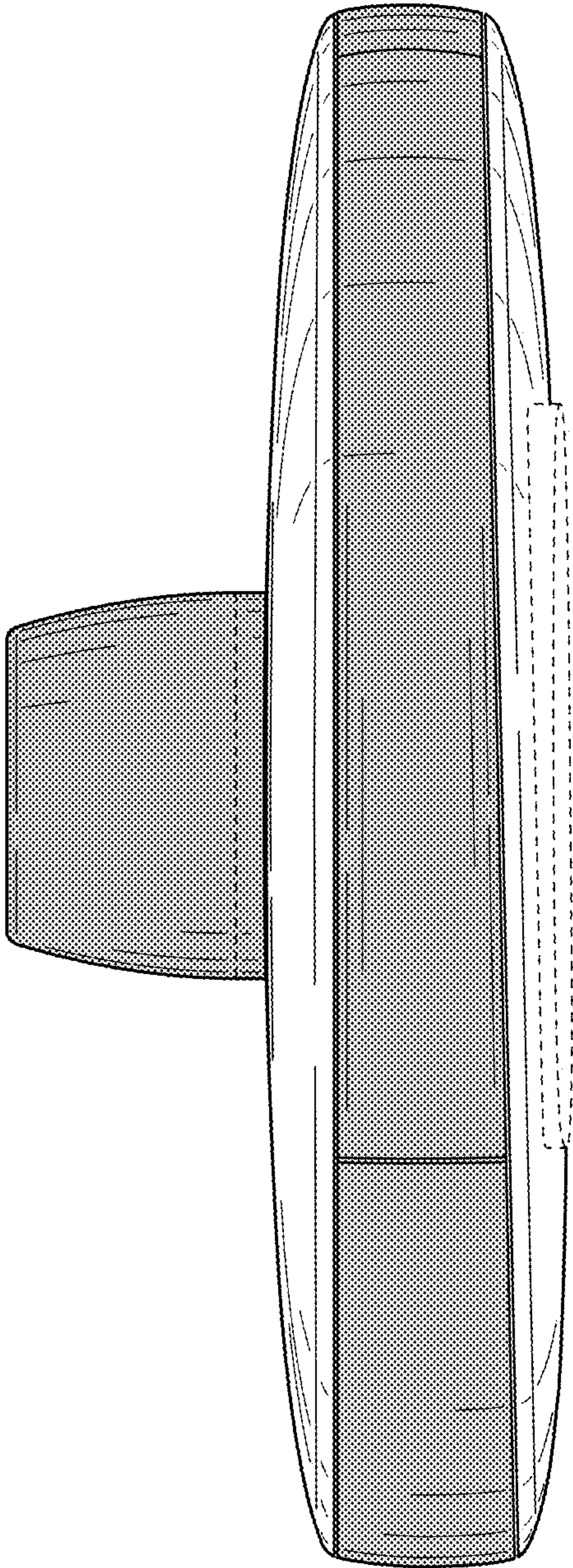


FIG. 10

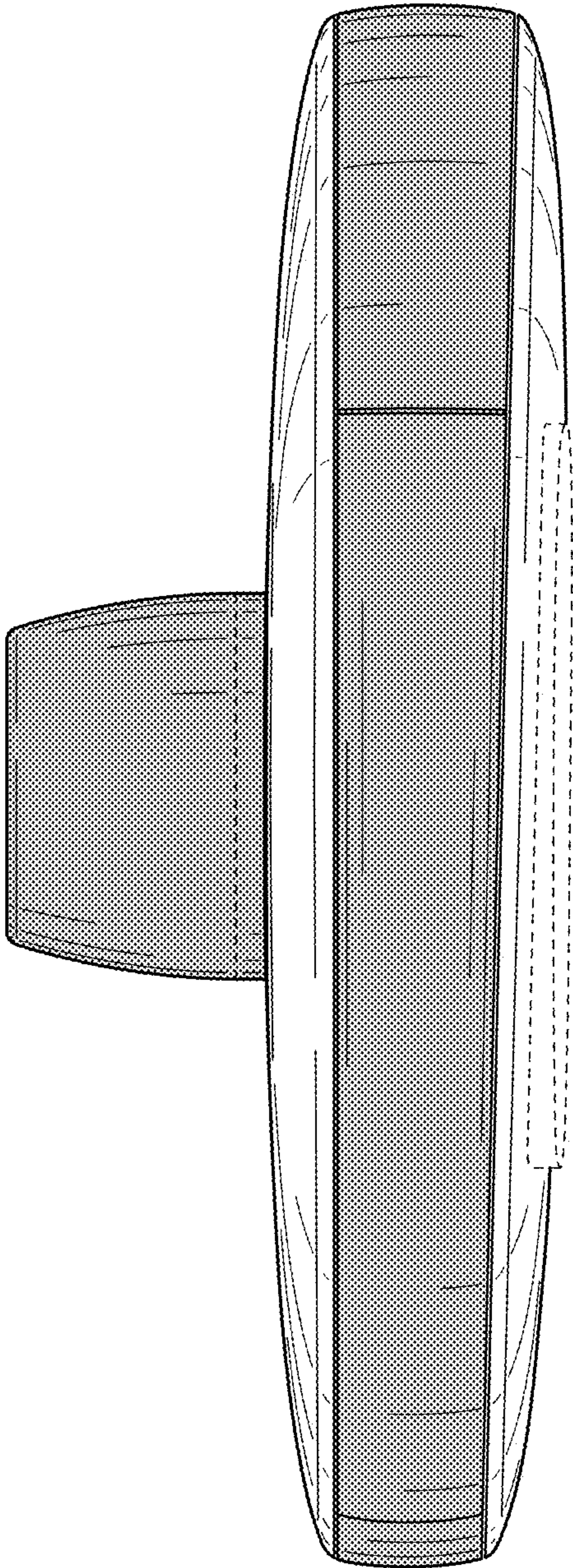


FIG. 11

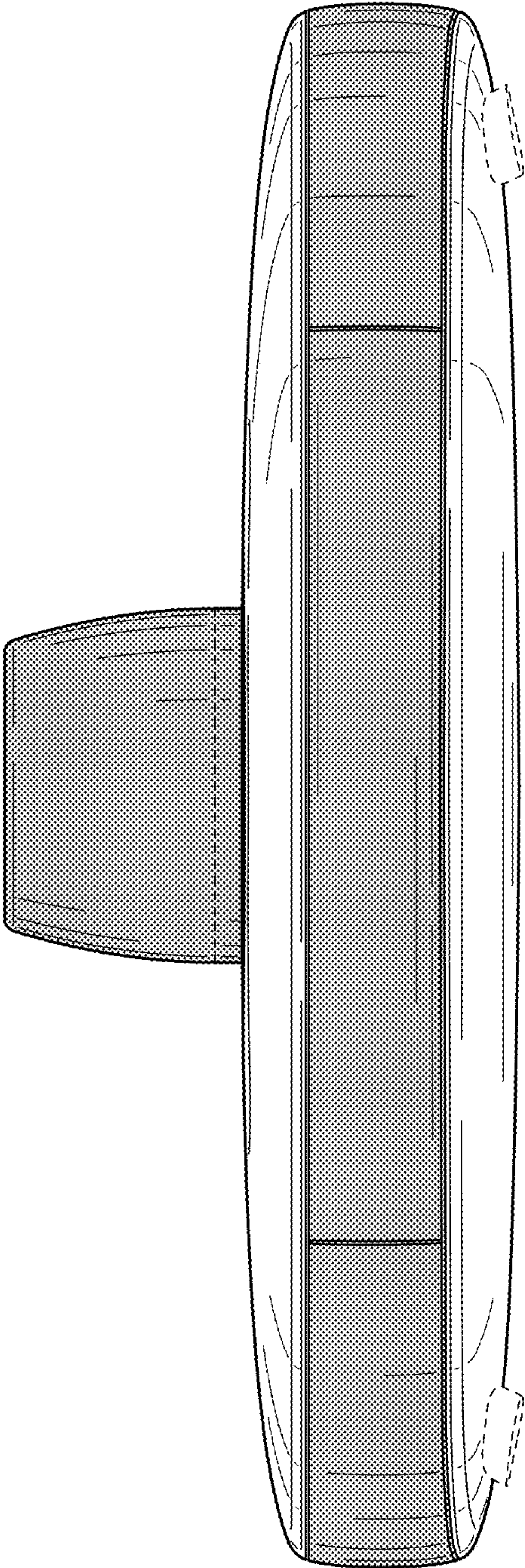


FIG. 12

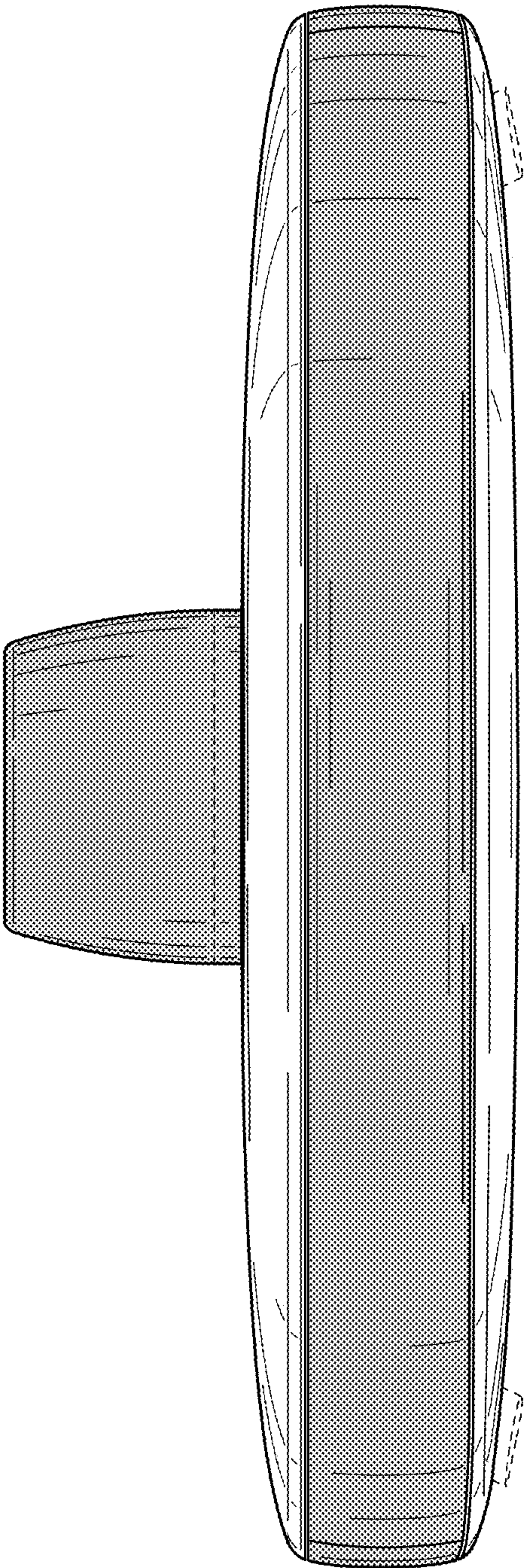


FIG. 13

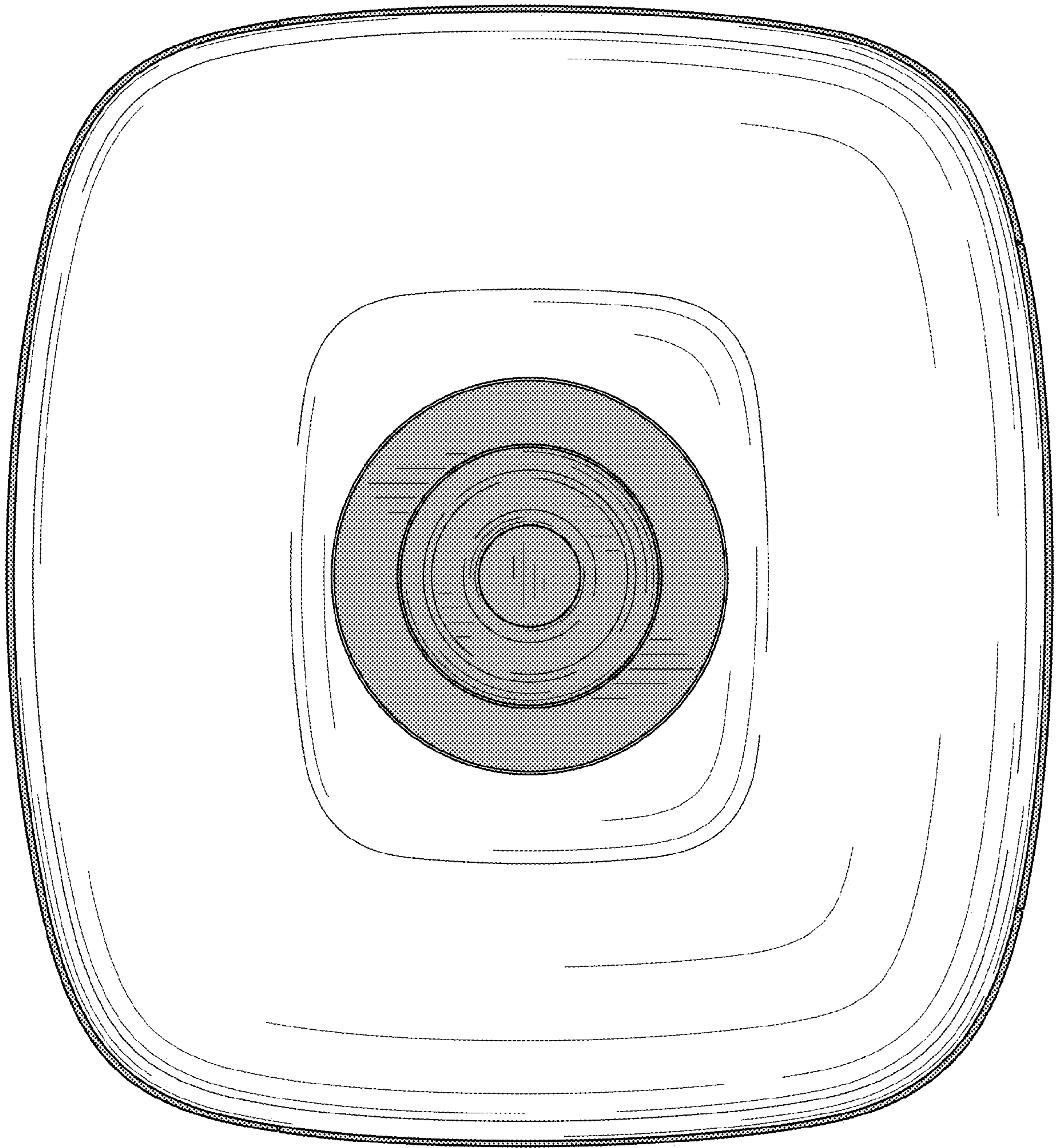


FIG. 14

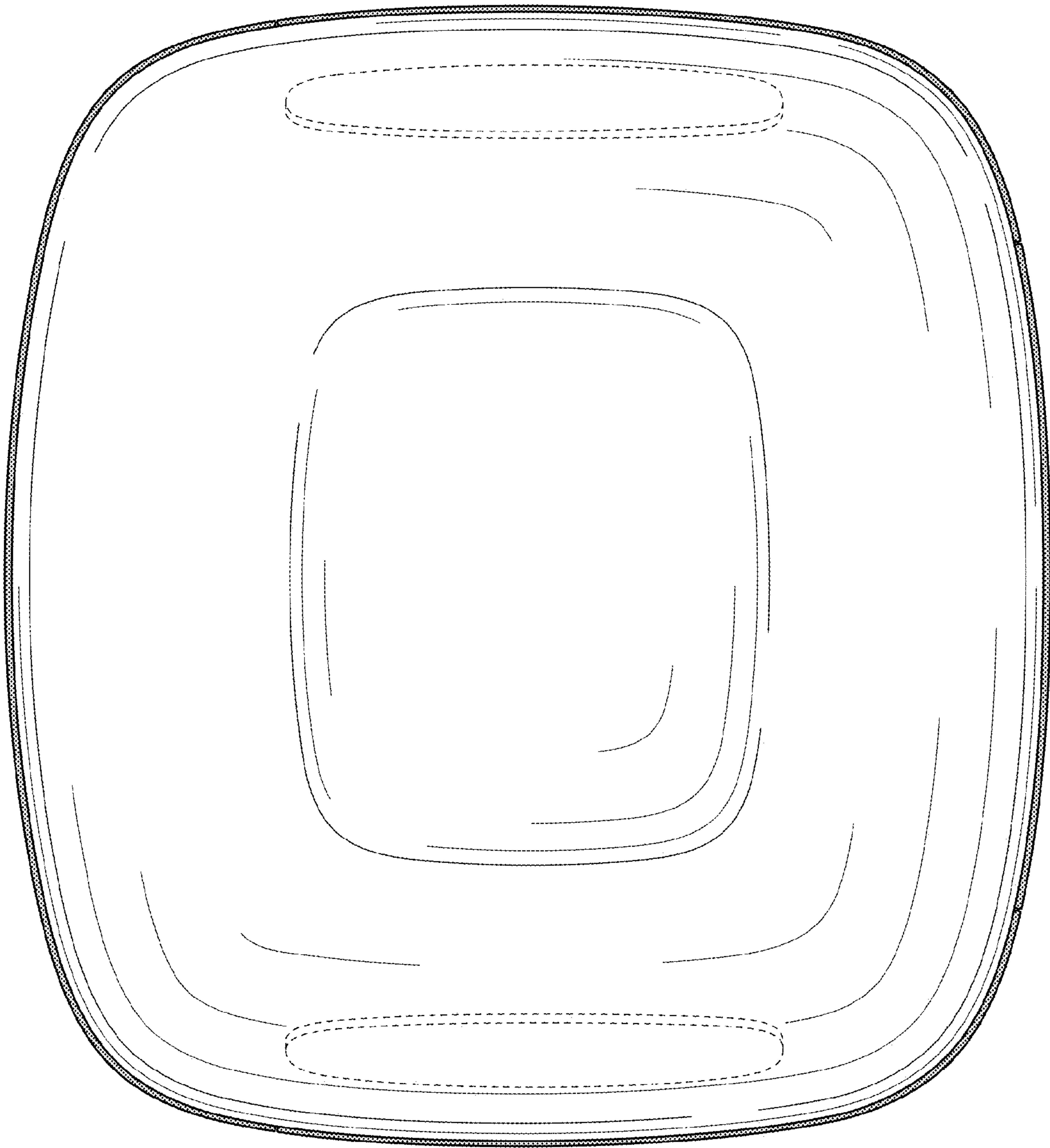


FIG. 15

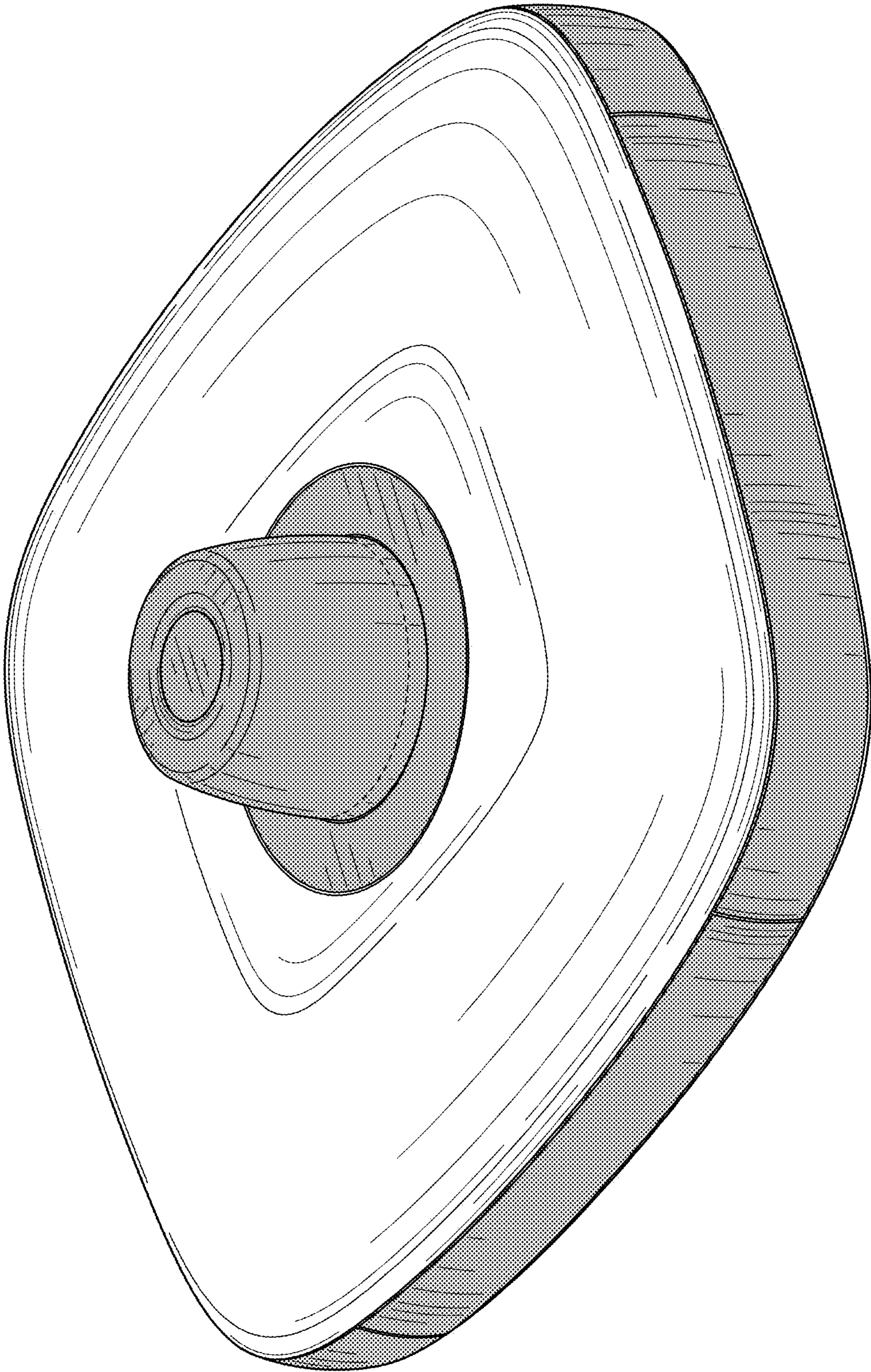


FIG. 16

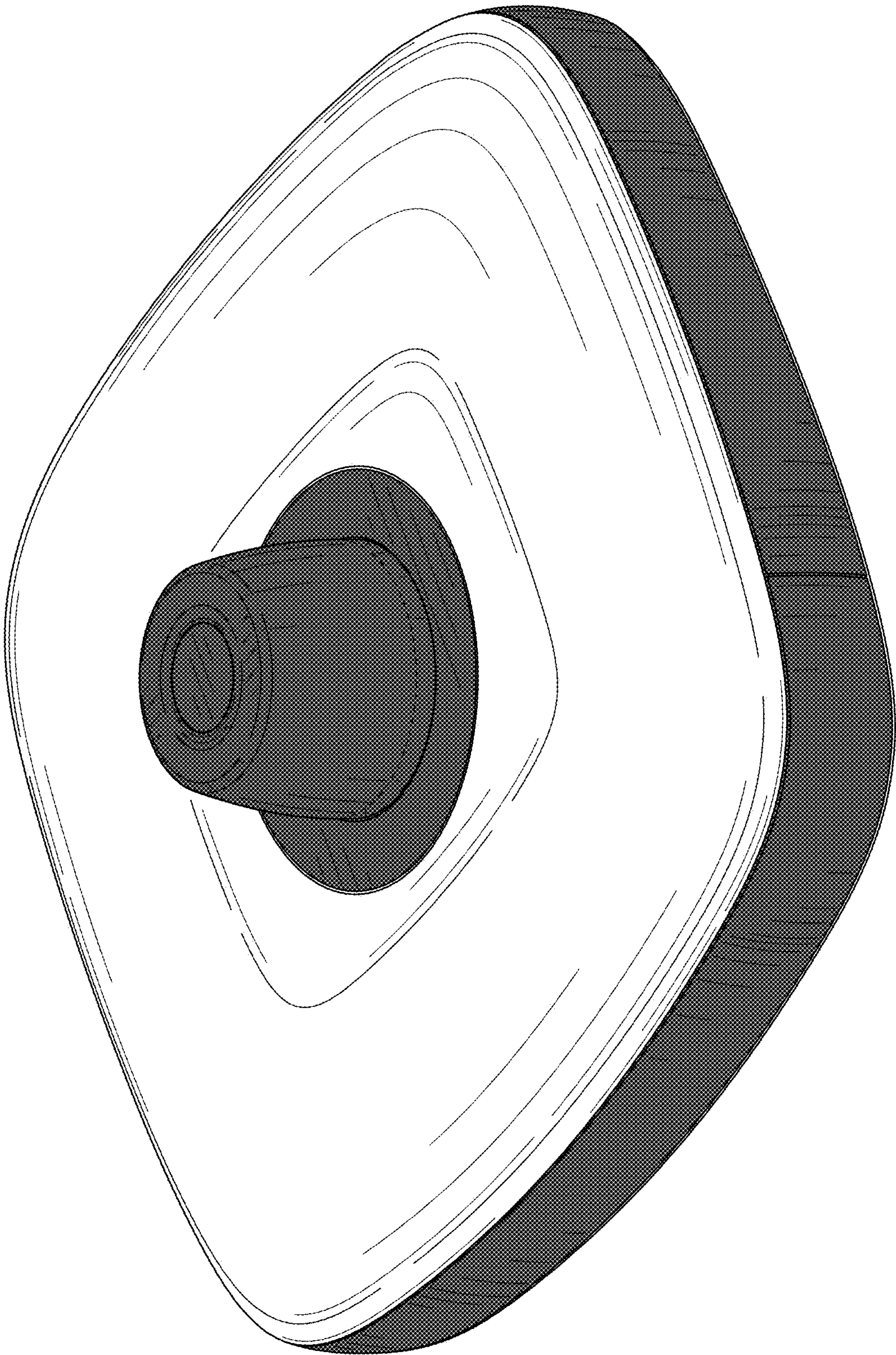


FIG. 17

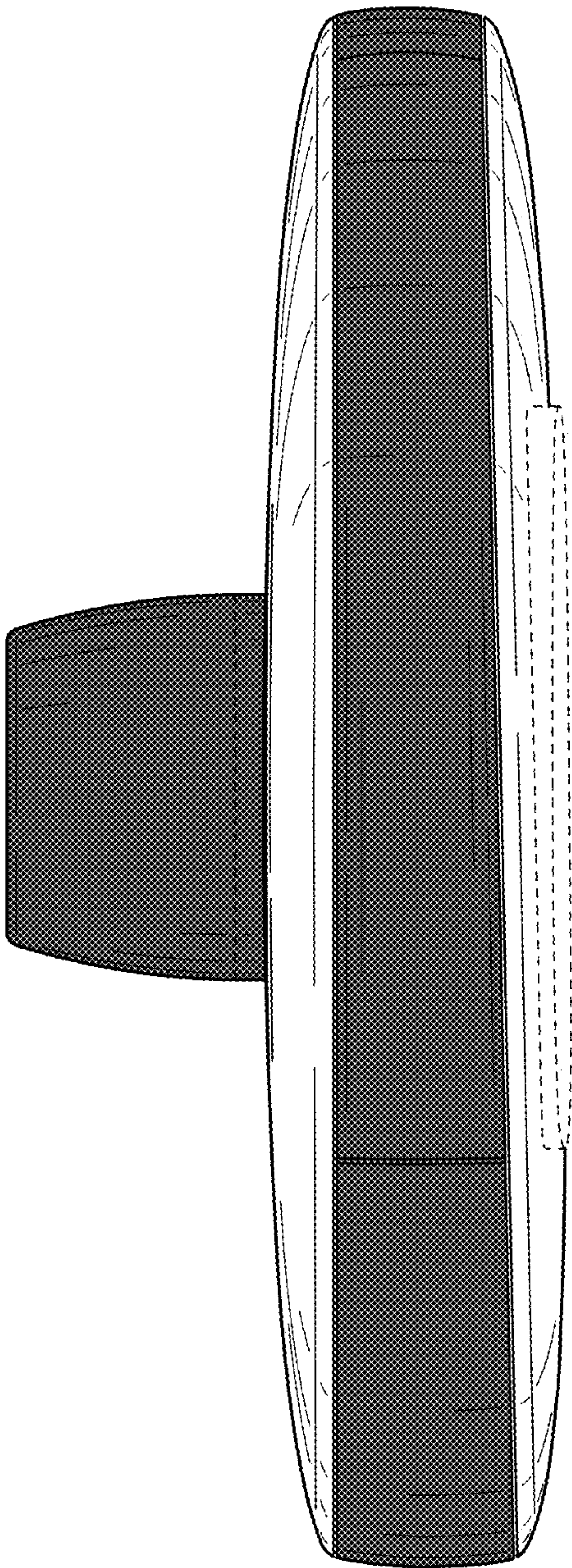


FIG. 18

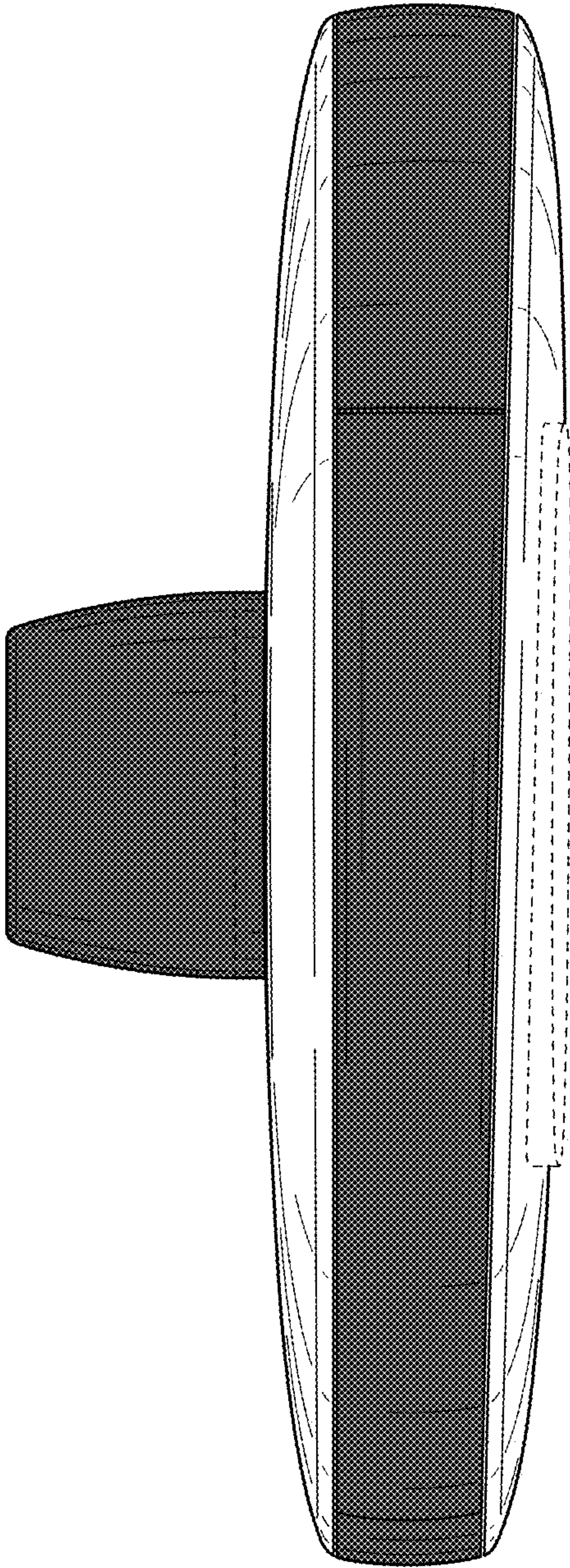


FIG. 19

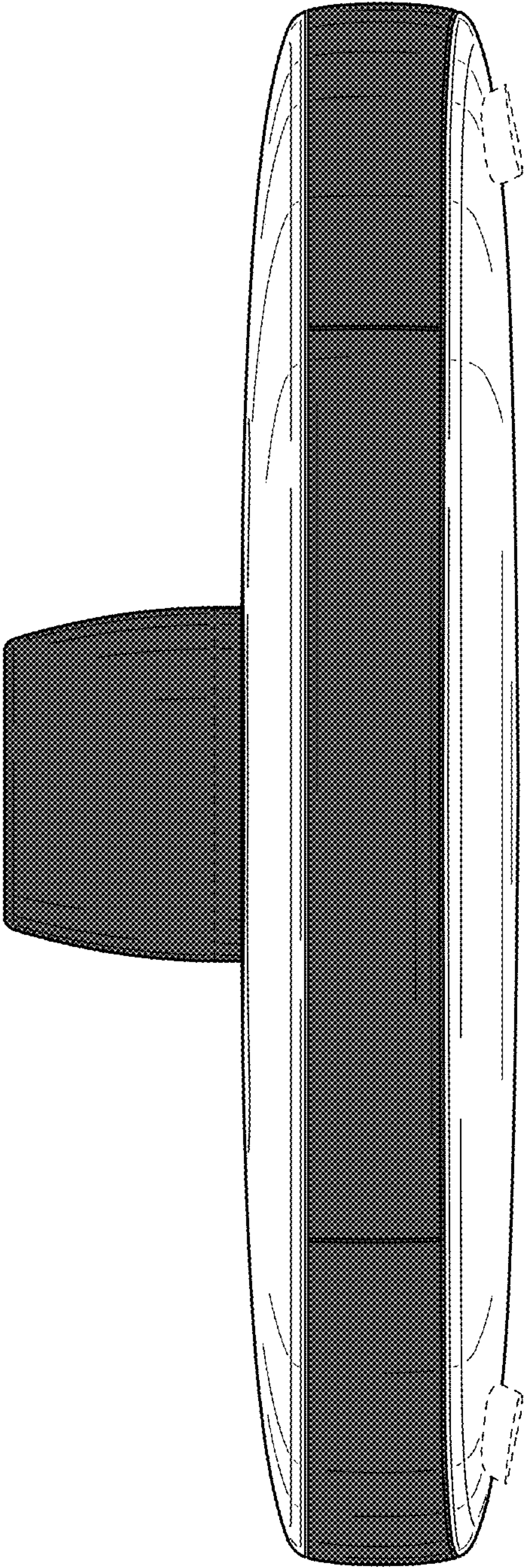


FIG. 20

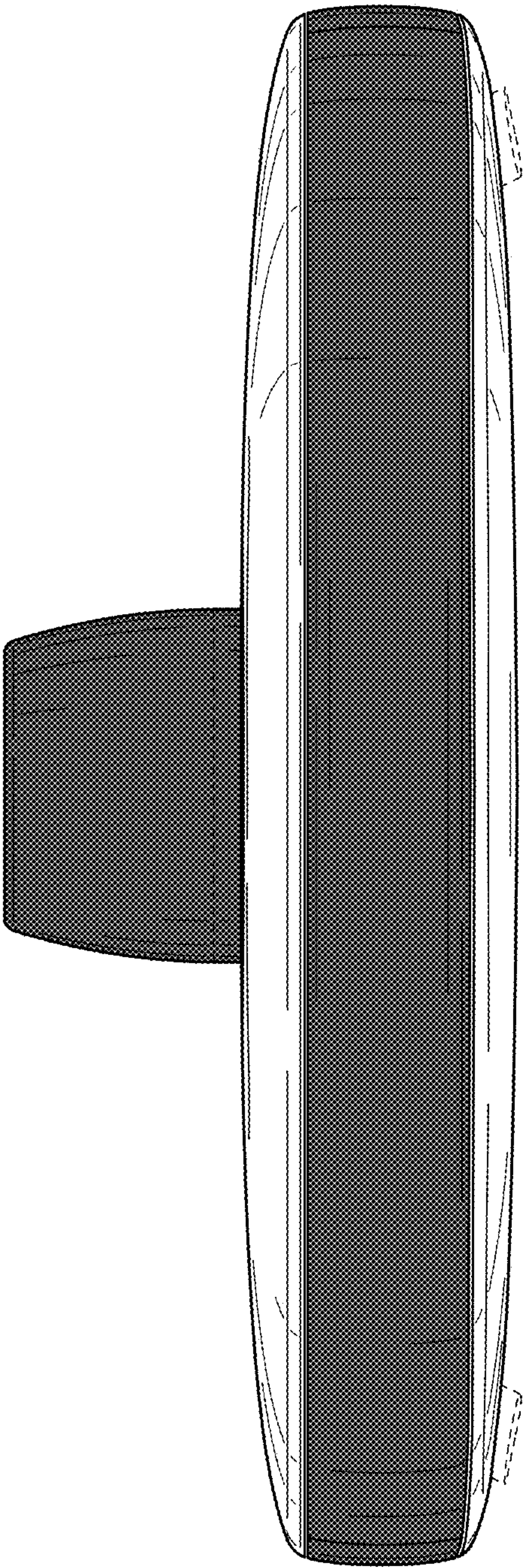


FIG. 21

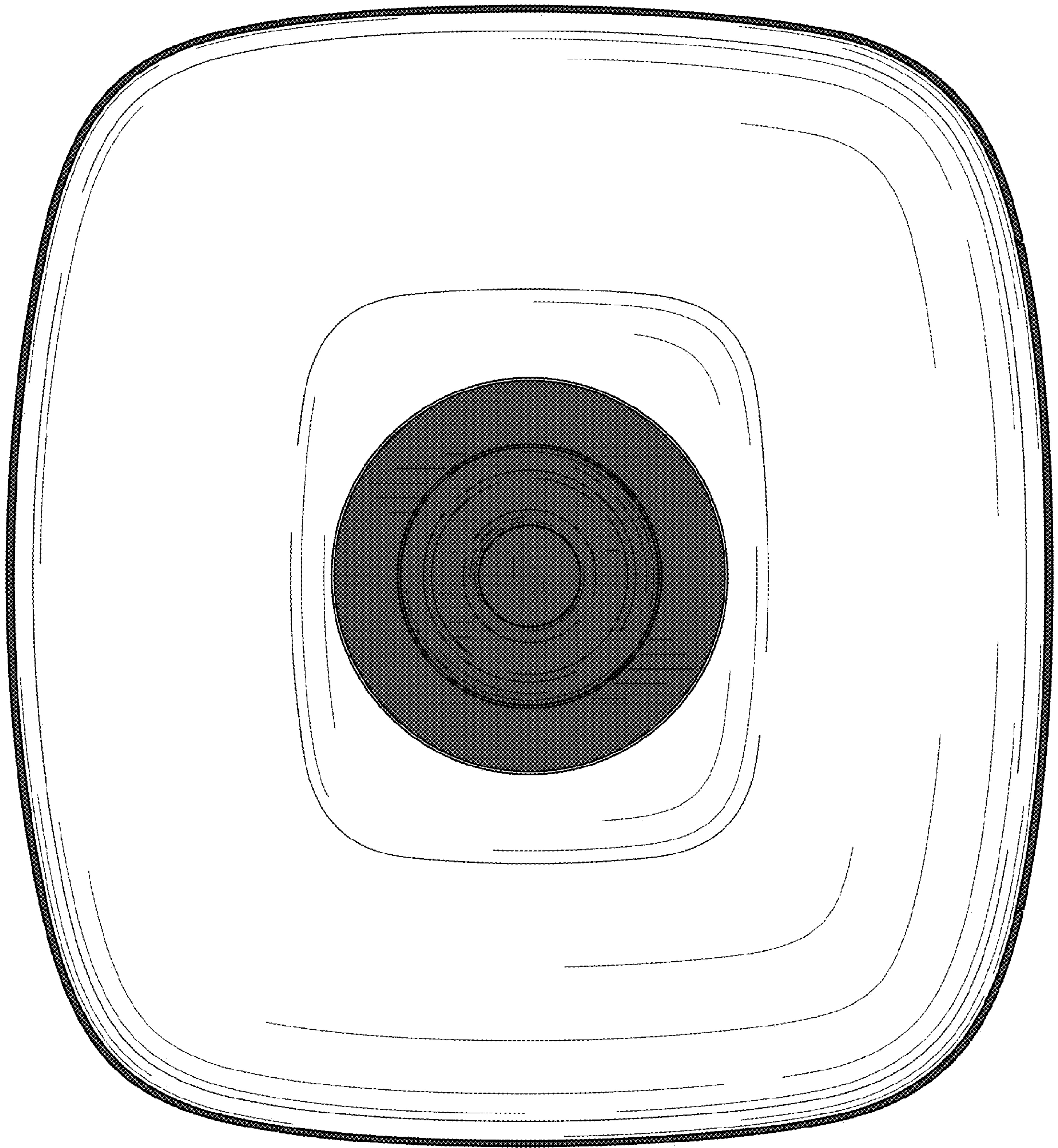


FIG. 22

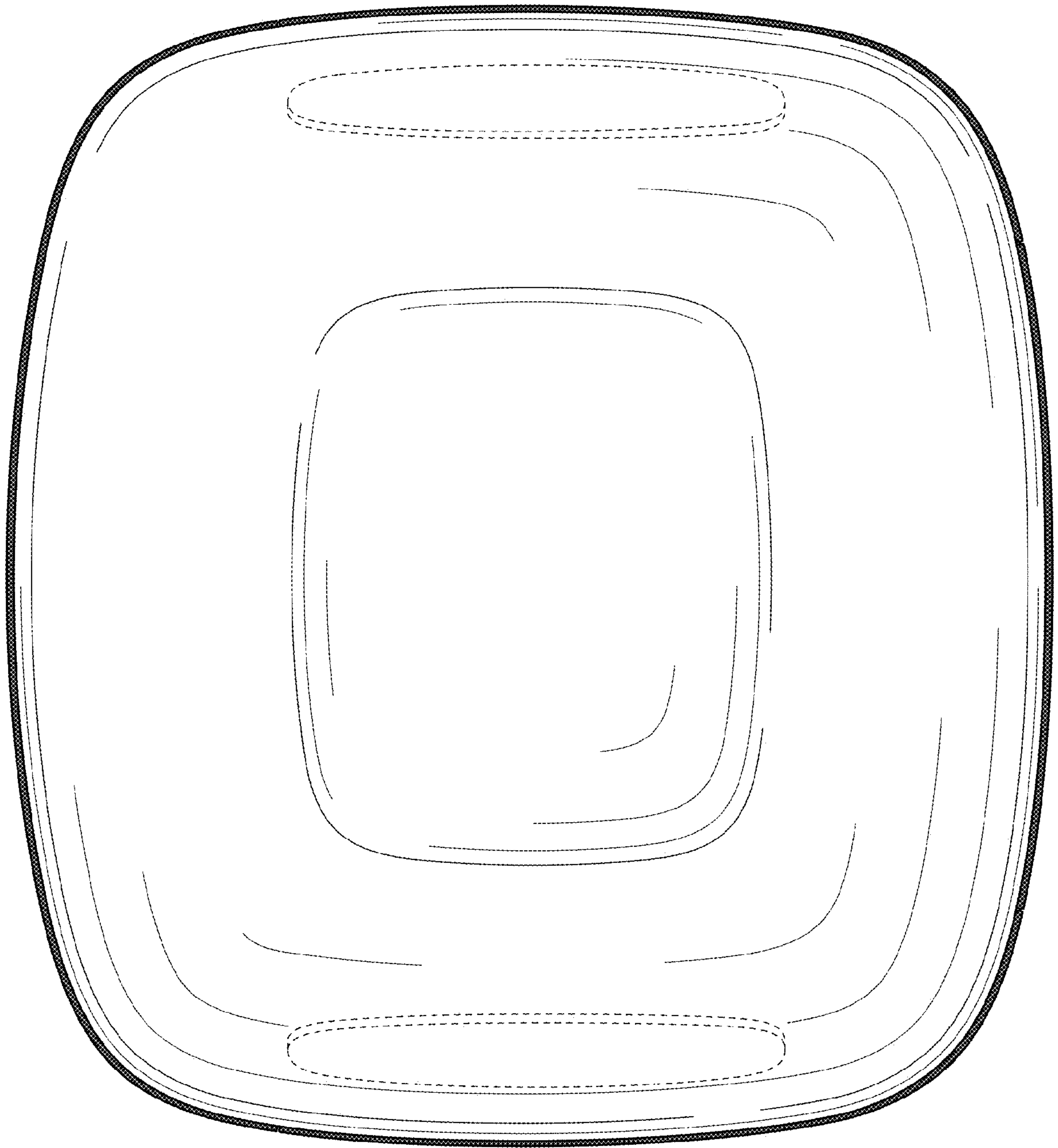


FIG. 23

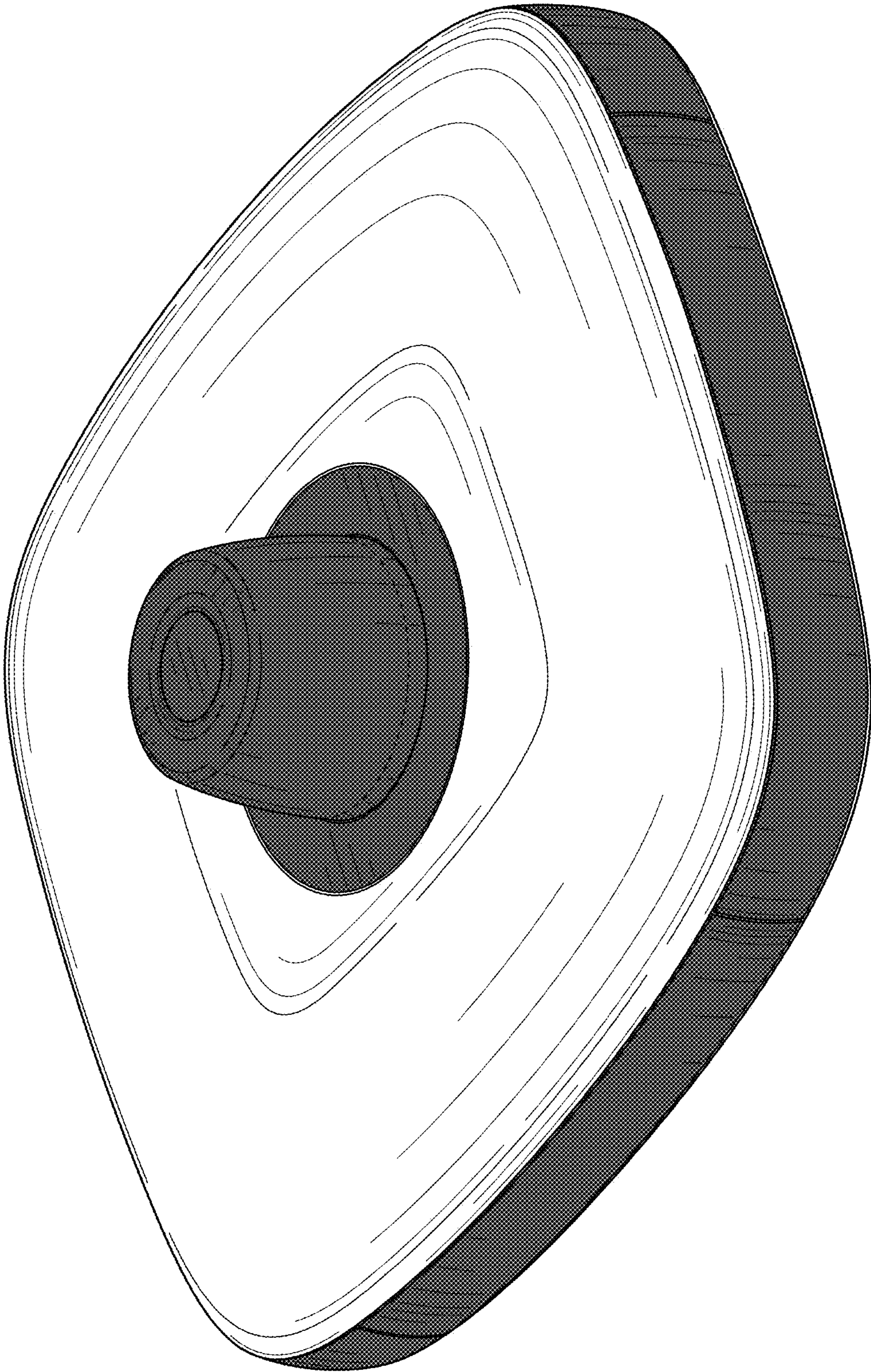


FIG. 24