



US00D833497S

(12) **United States Design Patent** (10) **Patent No.:** **US D833,497 S**
Strain et al. (45) **Date of Patent:** **** Nov. 13, 2018**

(54) **END EFFECTOR FOR A ROBOT**

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

(21) Appl. No.: **29/581,306**

(22) Filed: **Oct. 18, 2016**

(51) **LOC (11) Cl.** **15-99**

(52) **U.S. Cl.**
USPC **D15/199**

(58) **Field of Classification Search**

USPC D7/300, 305–311, 397–400; D10/16, 22,
D10/23, 25, 28; D14/159, 176, 209.1,
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D14/509, 125; D15/10–13, 22, 122, 199;
D20/1, 4, 5, 8; D21/578–583, 621–623,
D21/592, 593; D23/314, 317, 325,
D23/328–330, 332, 333, 349, 351, 367;
D32/17, 18, 21, 22, 31–34
CPC . A47L 2201/00; A47L 2201/04; Y01S 901/01
See application file for complete search history.

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Home/Grippers-Pneumatic/?range=51%2C100%2C1820&search=](http://www.doigcorp.com/Home/Grippers-Pneumatic/?range=51%2C100%2C1820&search=)
(Year: 2018).*

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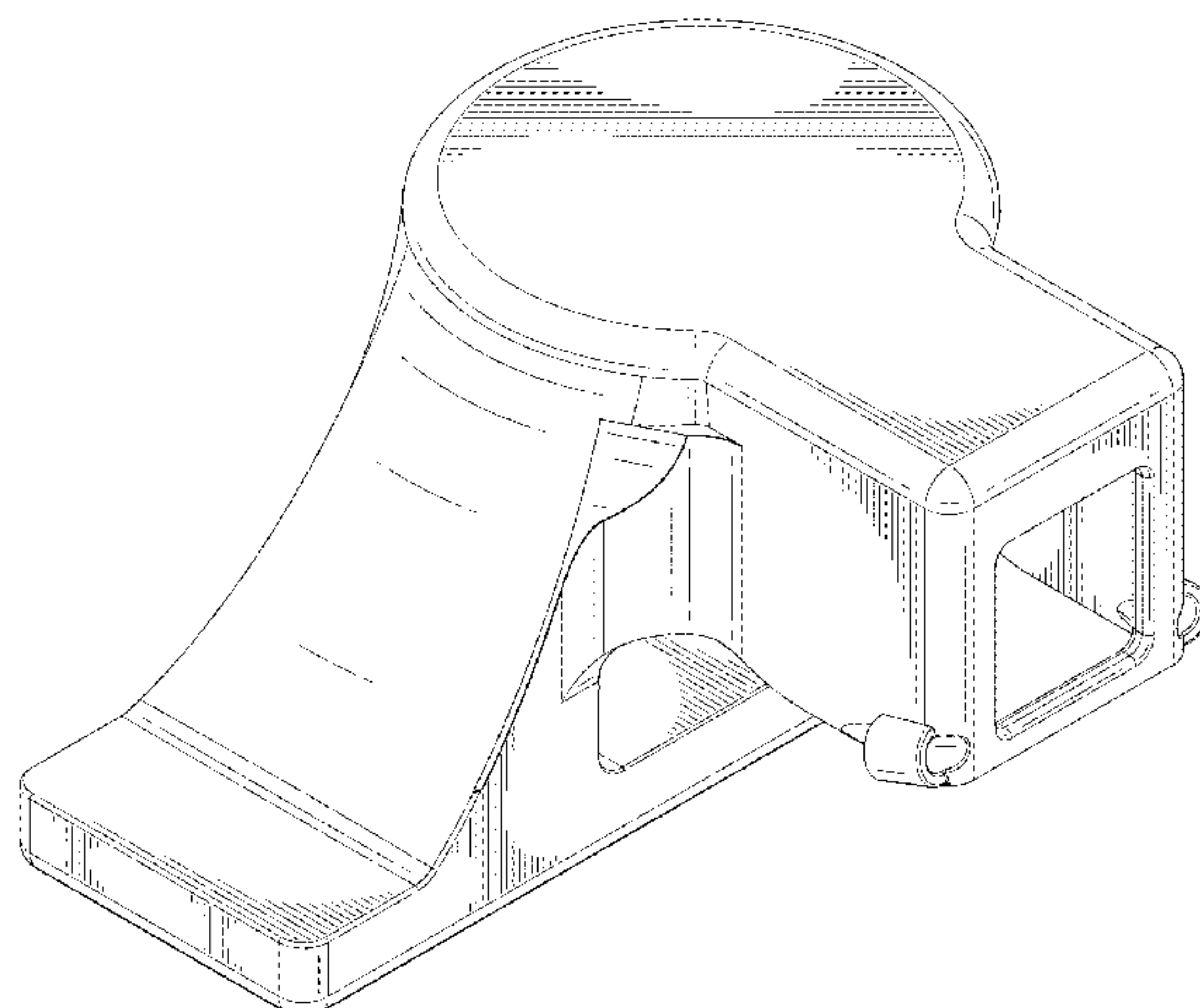
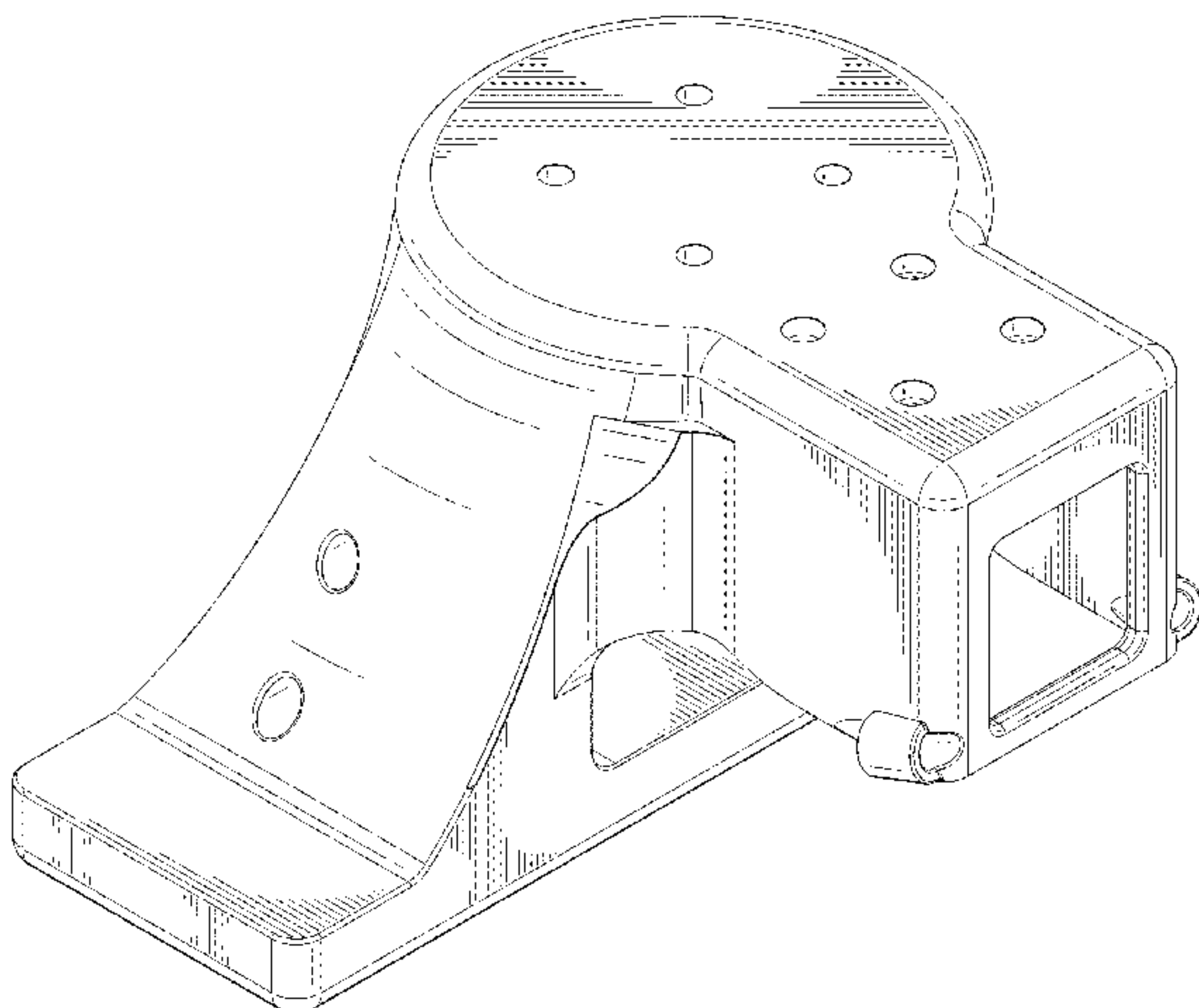
(57) **CLAIM**

The ornamental design for an end effector for a robot, as
shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an end effector for a robot
showing our new design;
FIG. 2 is a bottom perspective view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a rear elevation view thereof;
FIG. 6 is a front elevation view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof;
FIG. 9 is a top perspective view of another embodiment of
an end effector for a robot showing our new design;
FIG. 10 is a bottom perspective view thereof;
FIG. 11 is a right side elevation view thereof;
FIG. 12 is a left side elevation view thereof;
FIG. 13 is a rear elevation view thereof;
FIG. 14 is a front elevation view thereof;
FIG. 15 is a top plan view thereof; and,
FIG. 16 is a bottom plan view thereof.

1 Claim, 16 Drawing Sheets



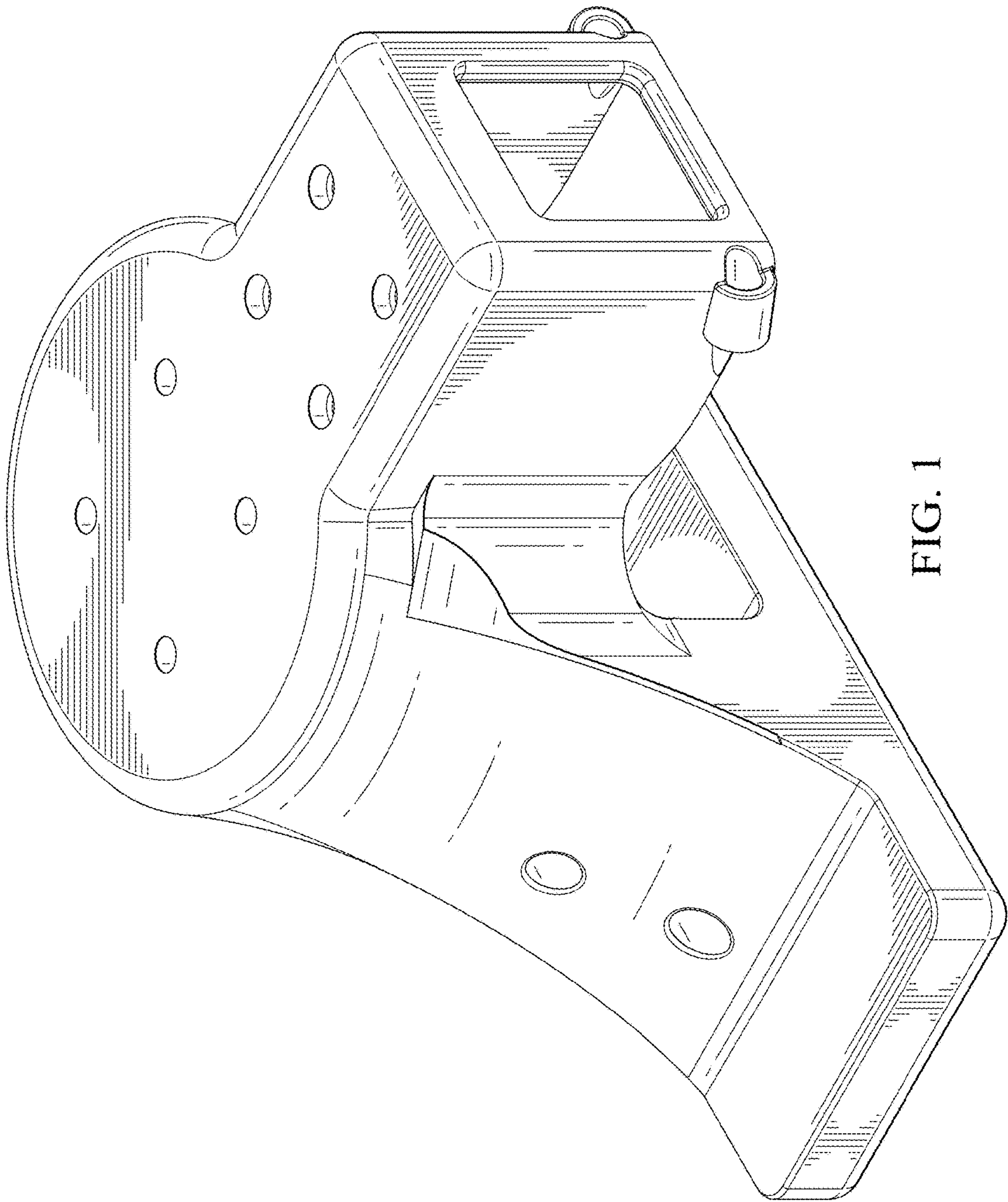


FIG. 1

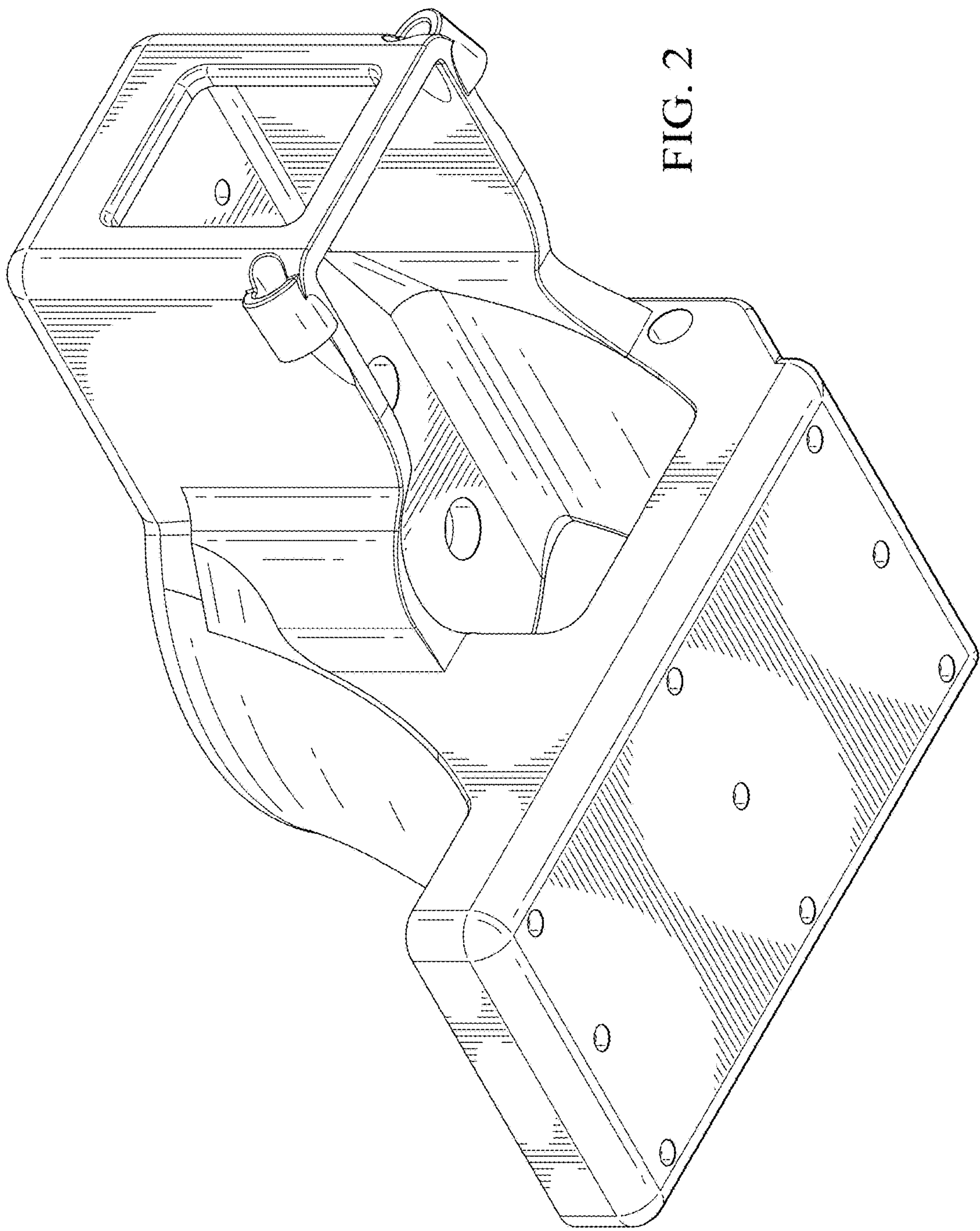


FIG. 2

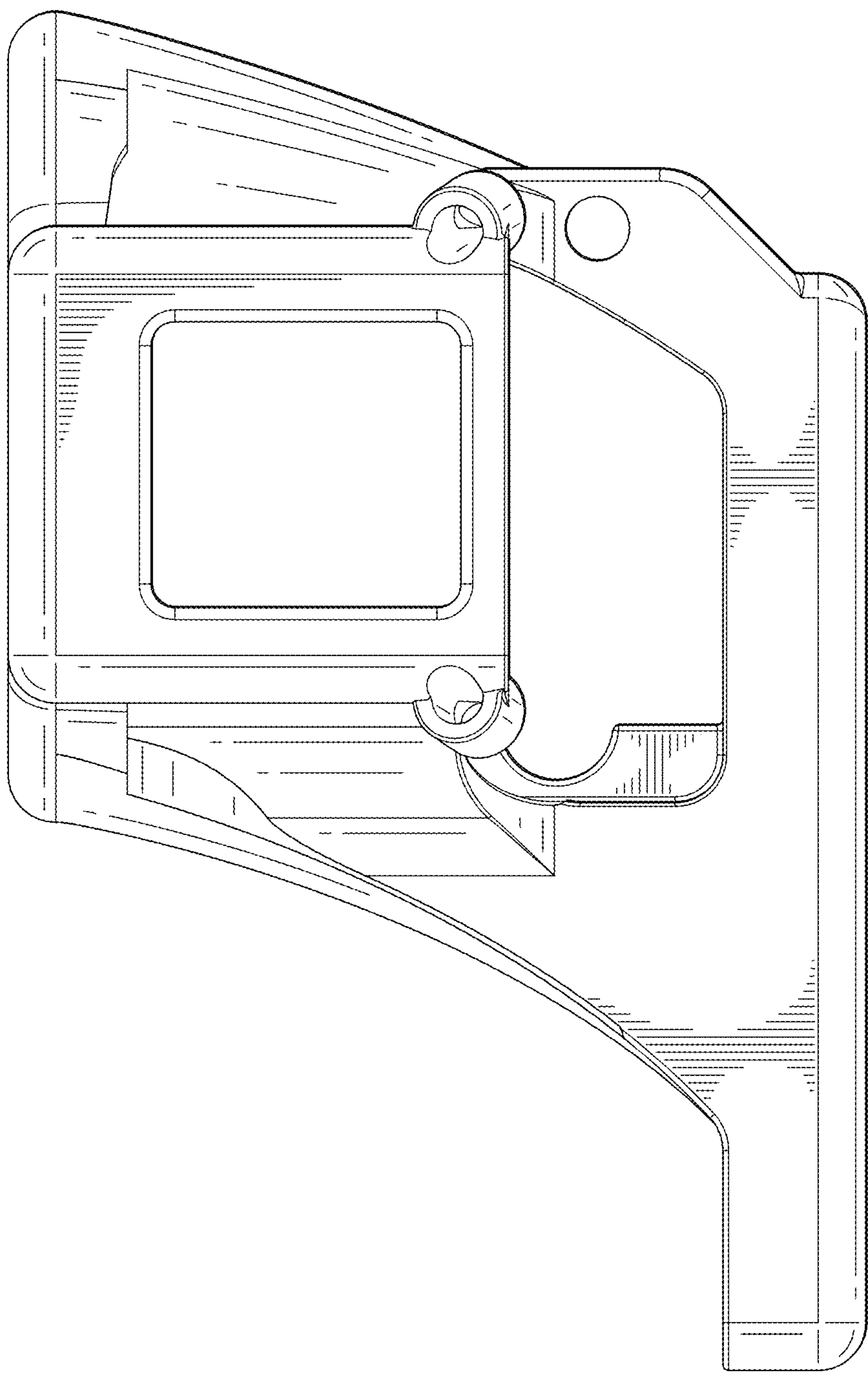


FIG. 3

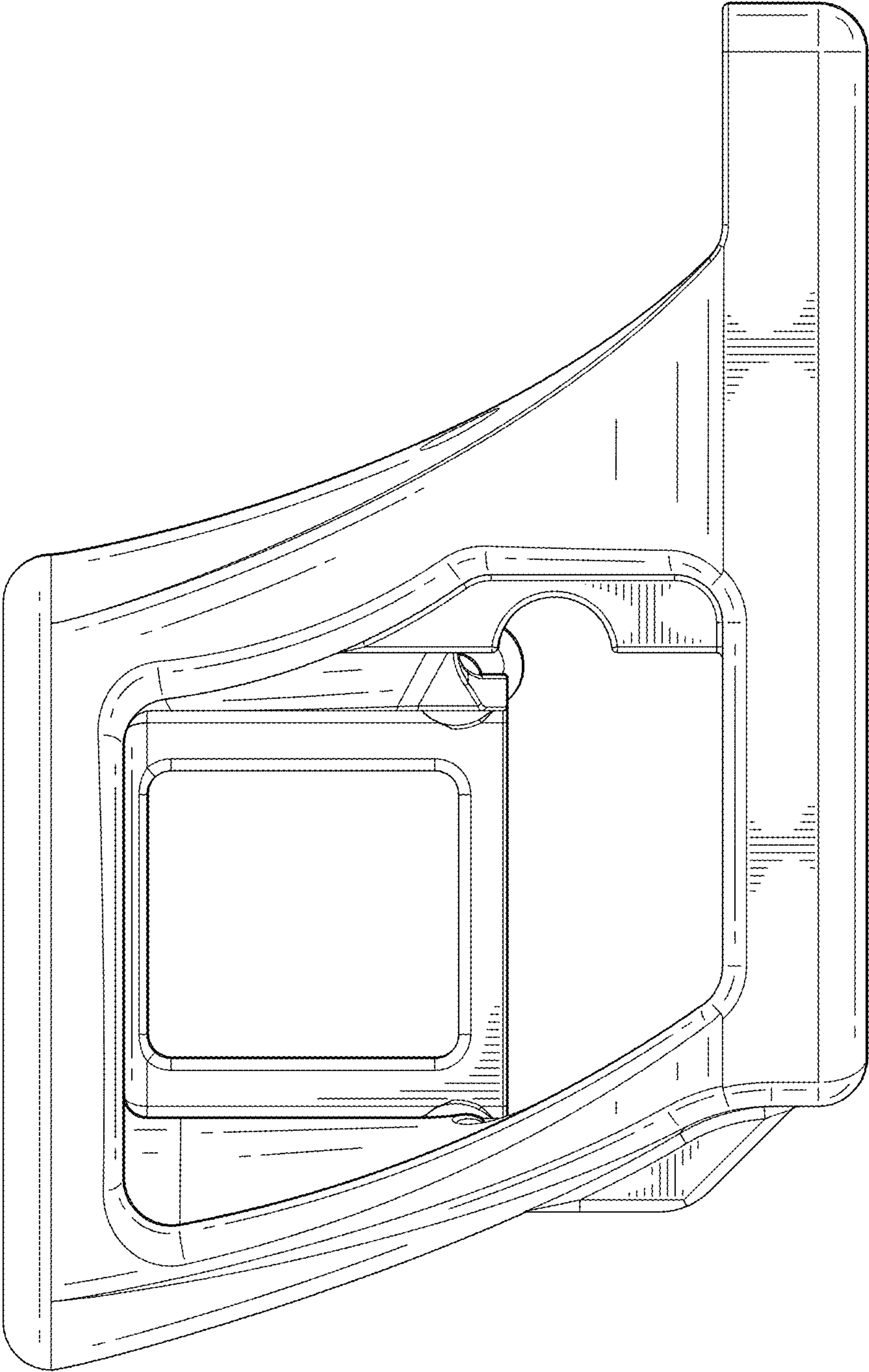


FIG. 4

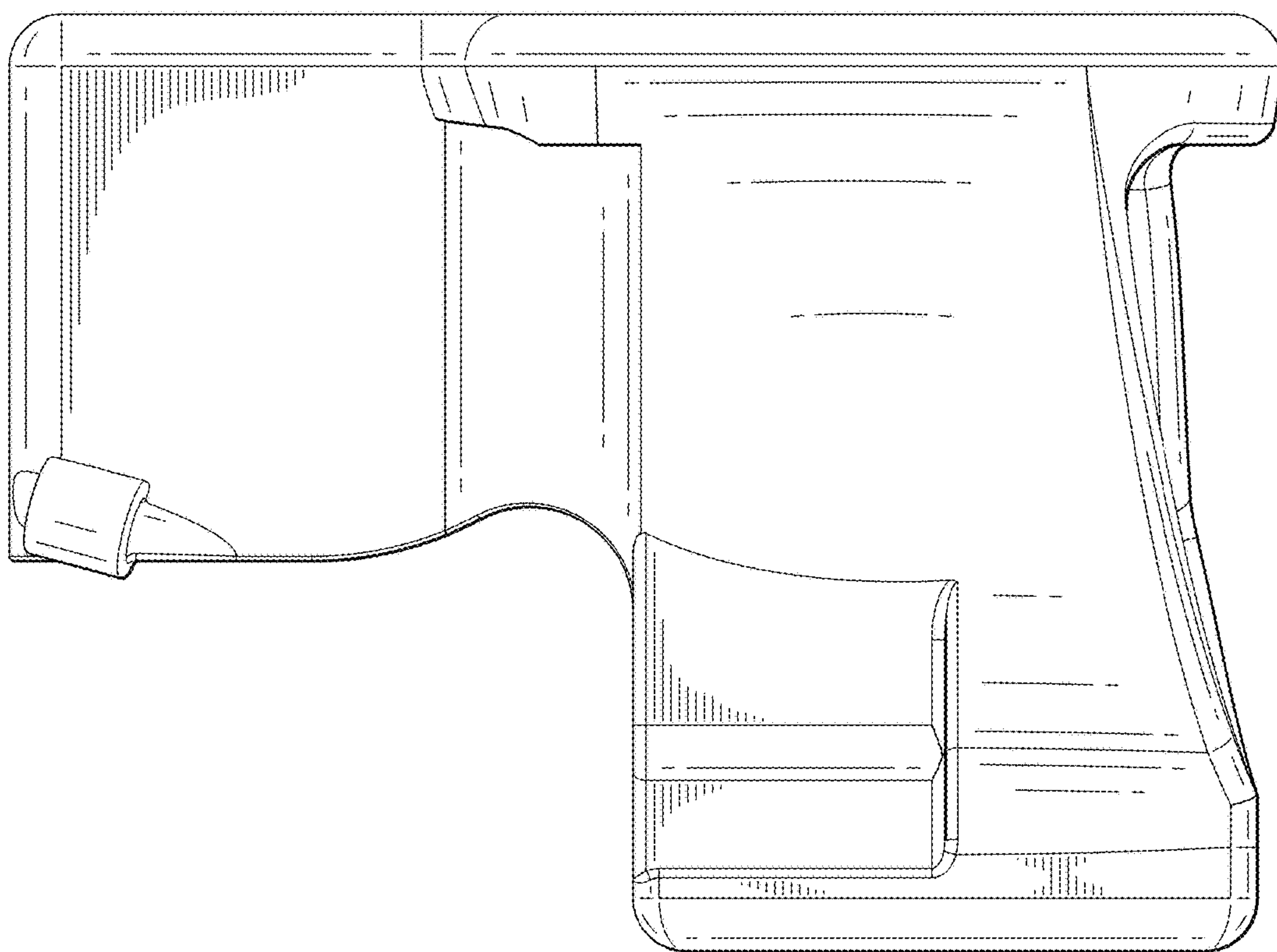


FIG. 5

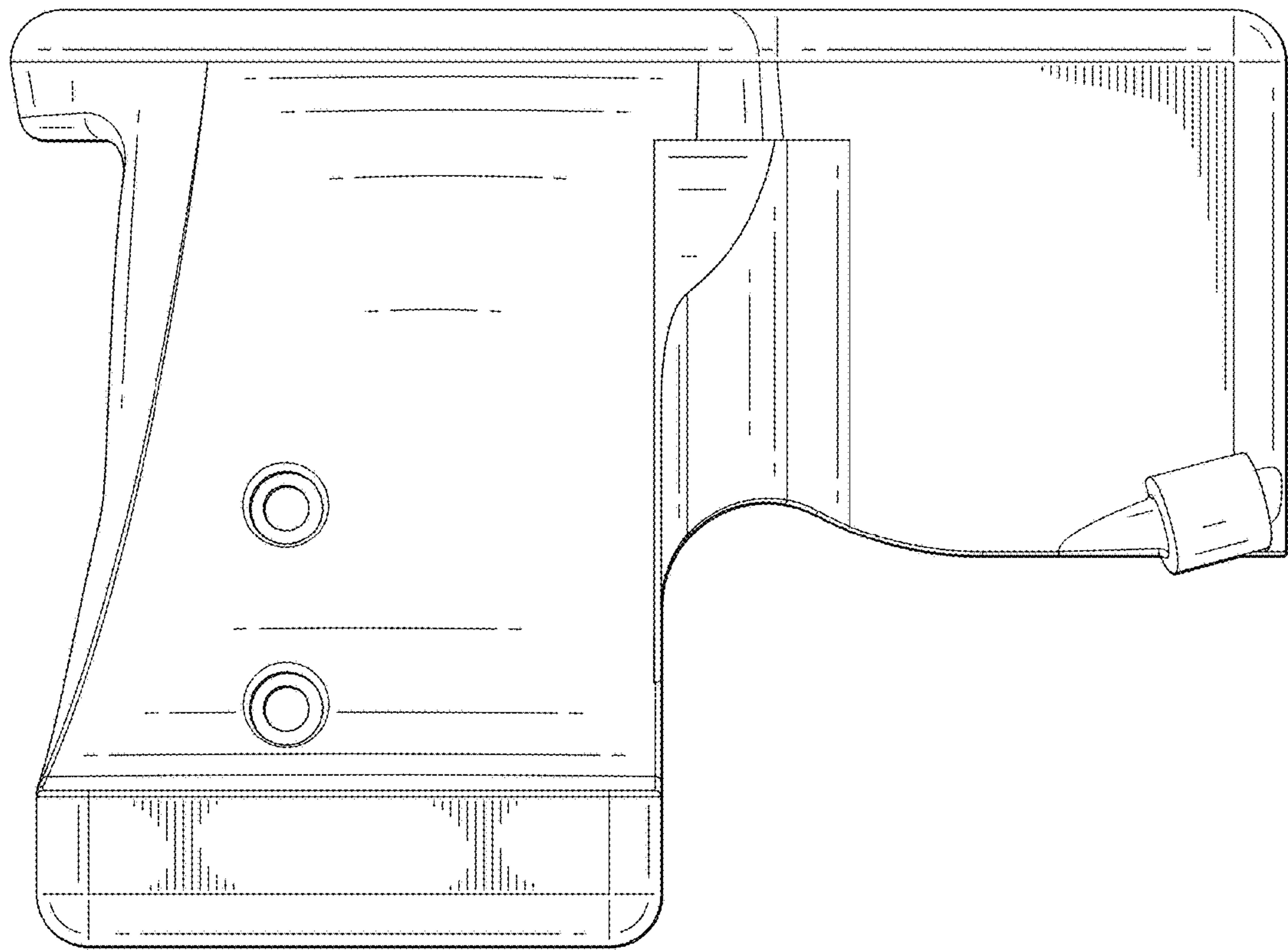


FIG. 6

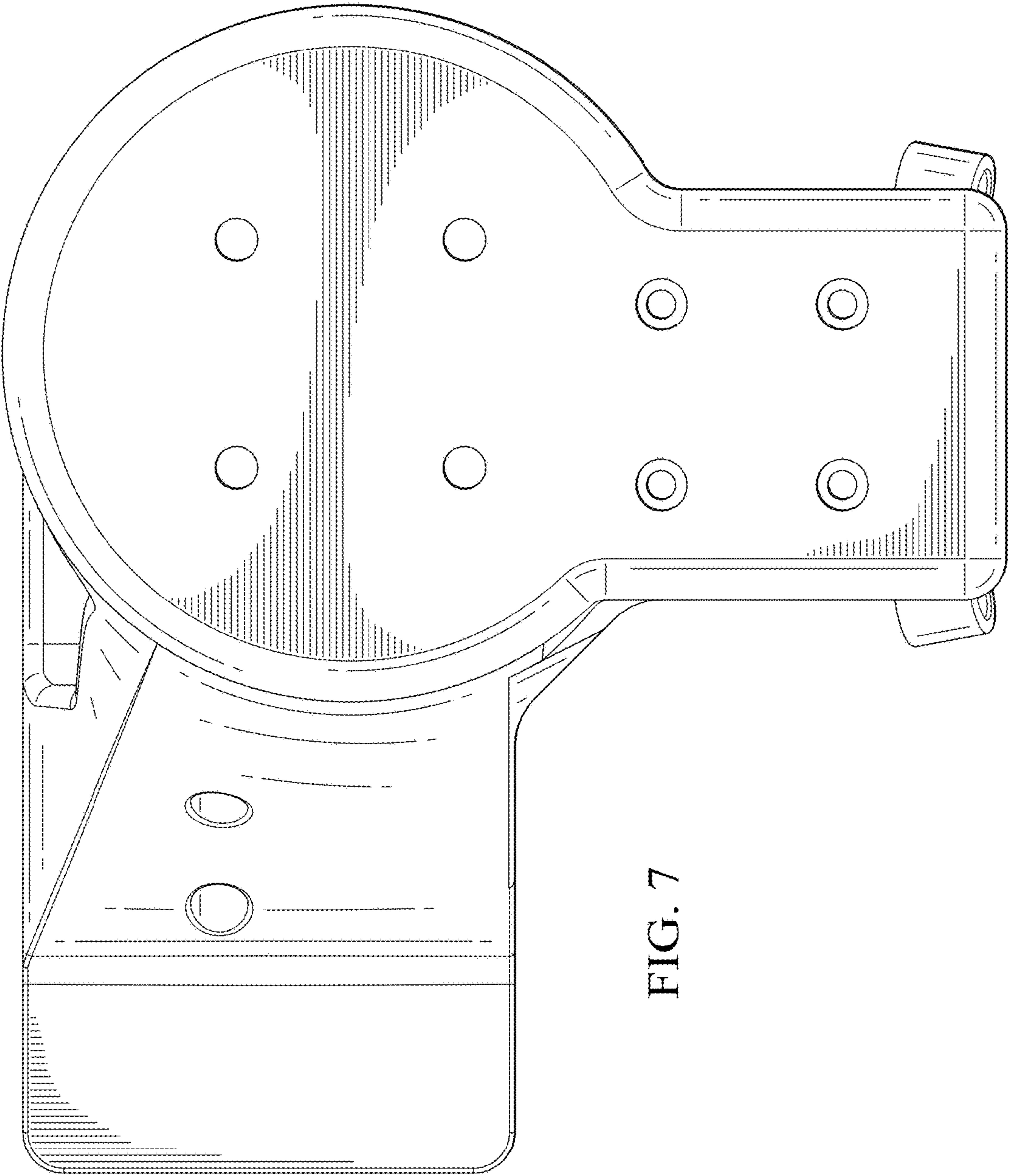


FIG. 7

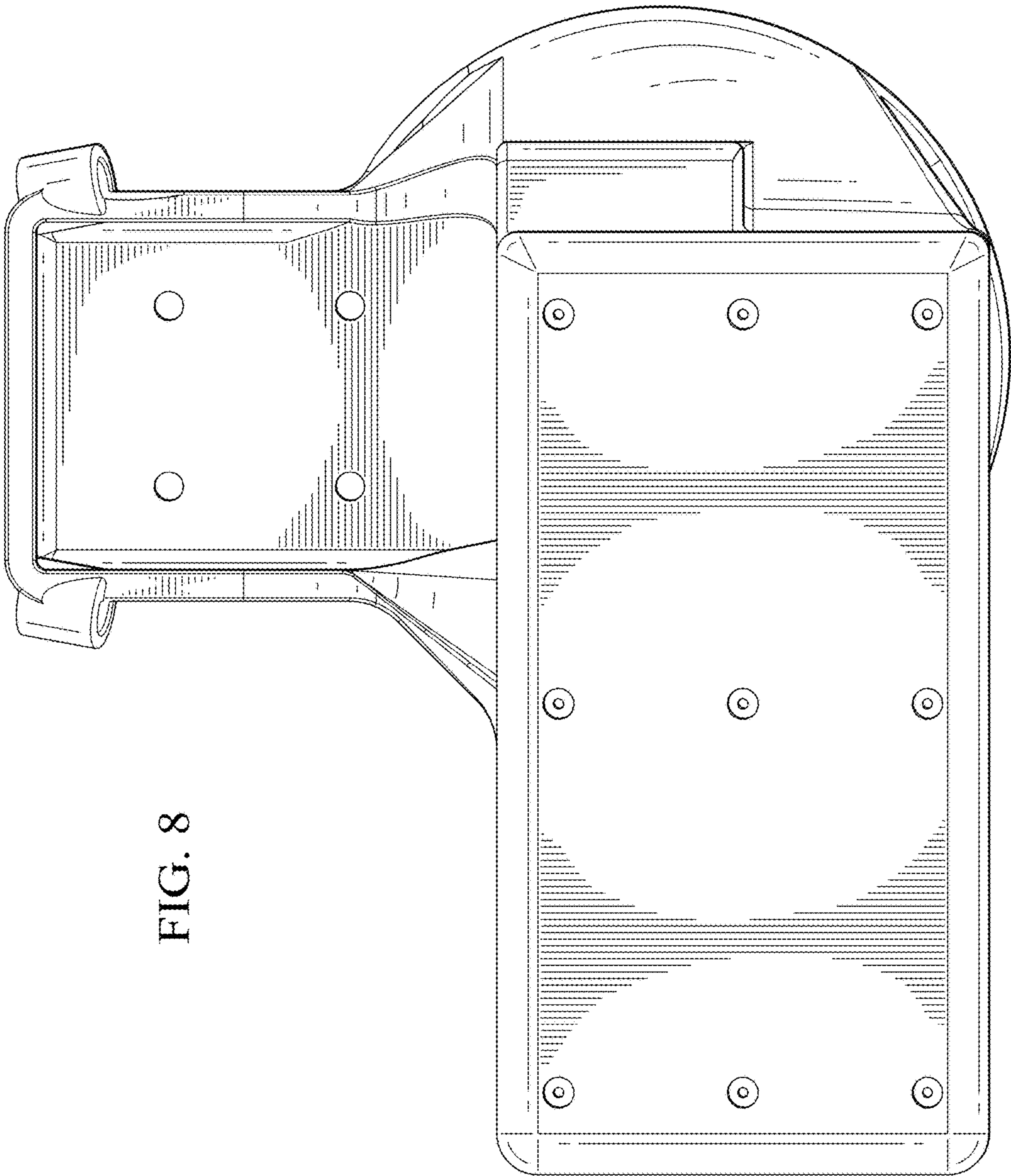


FIG. 8

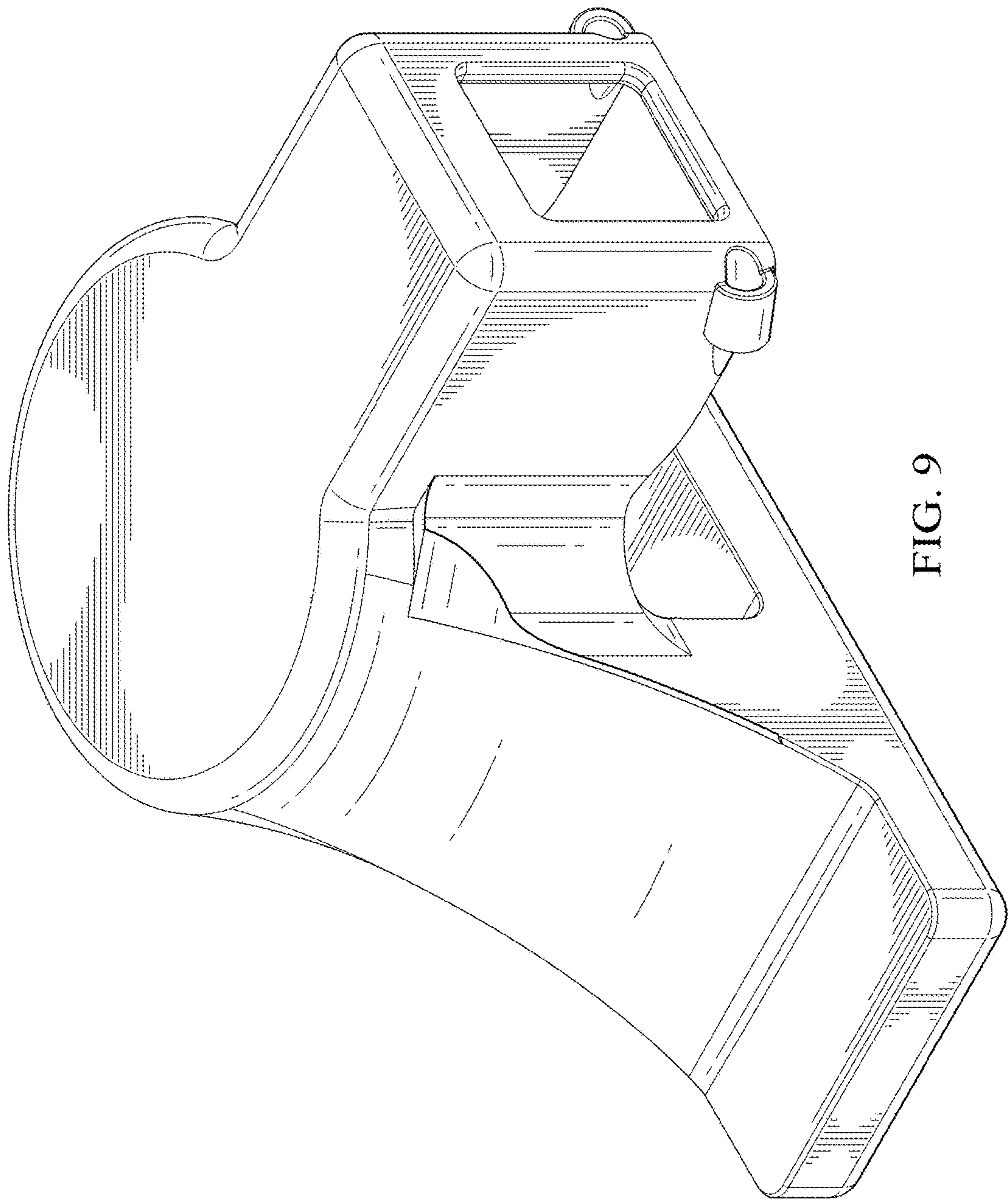


FIG. 9

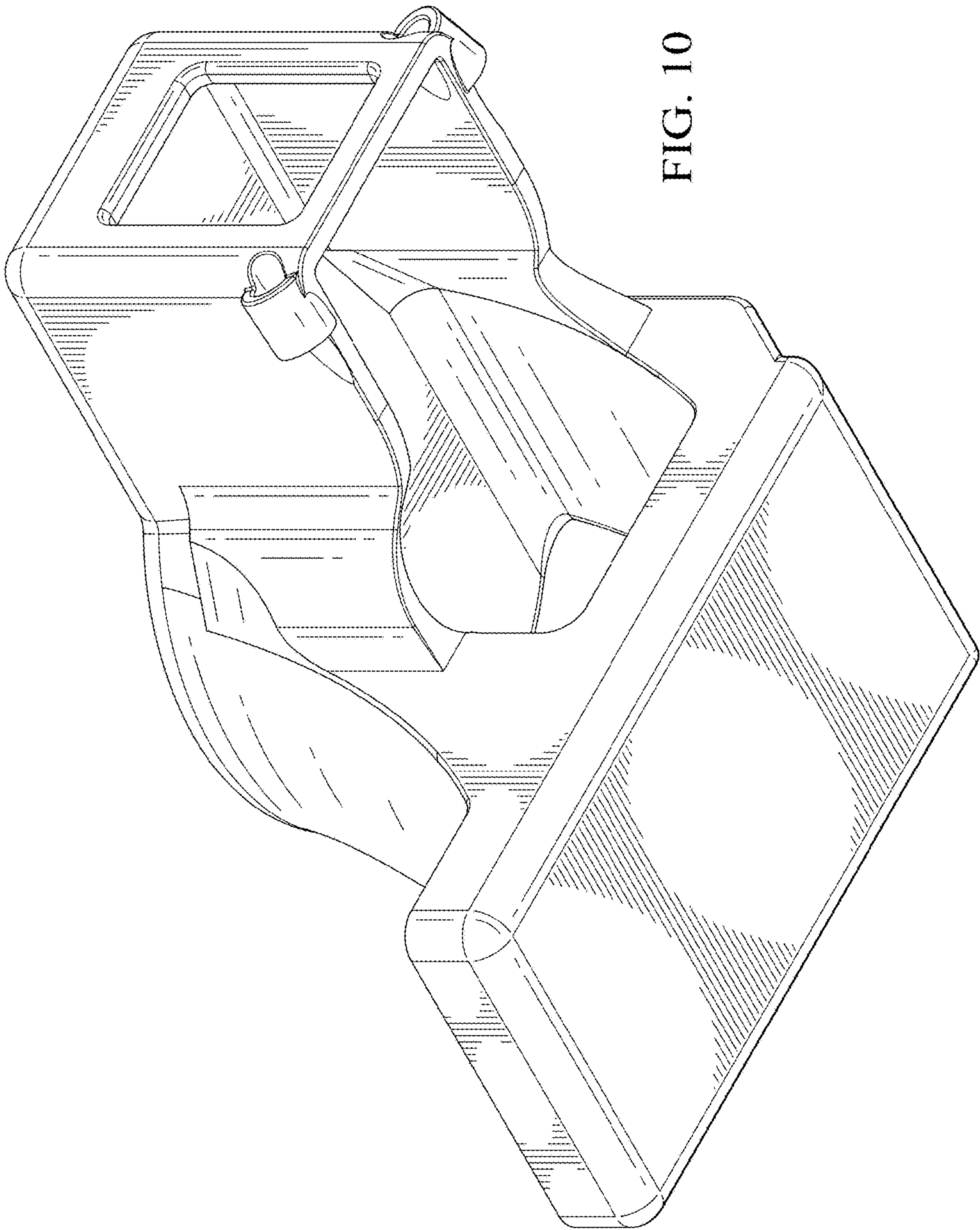


FIG. 10

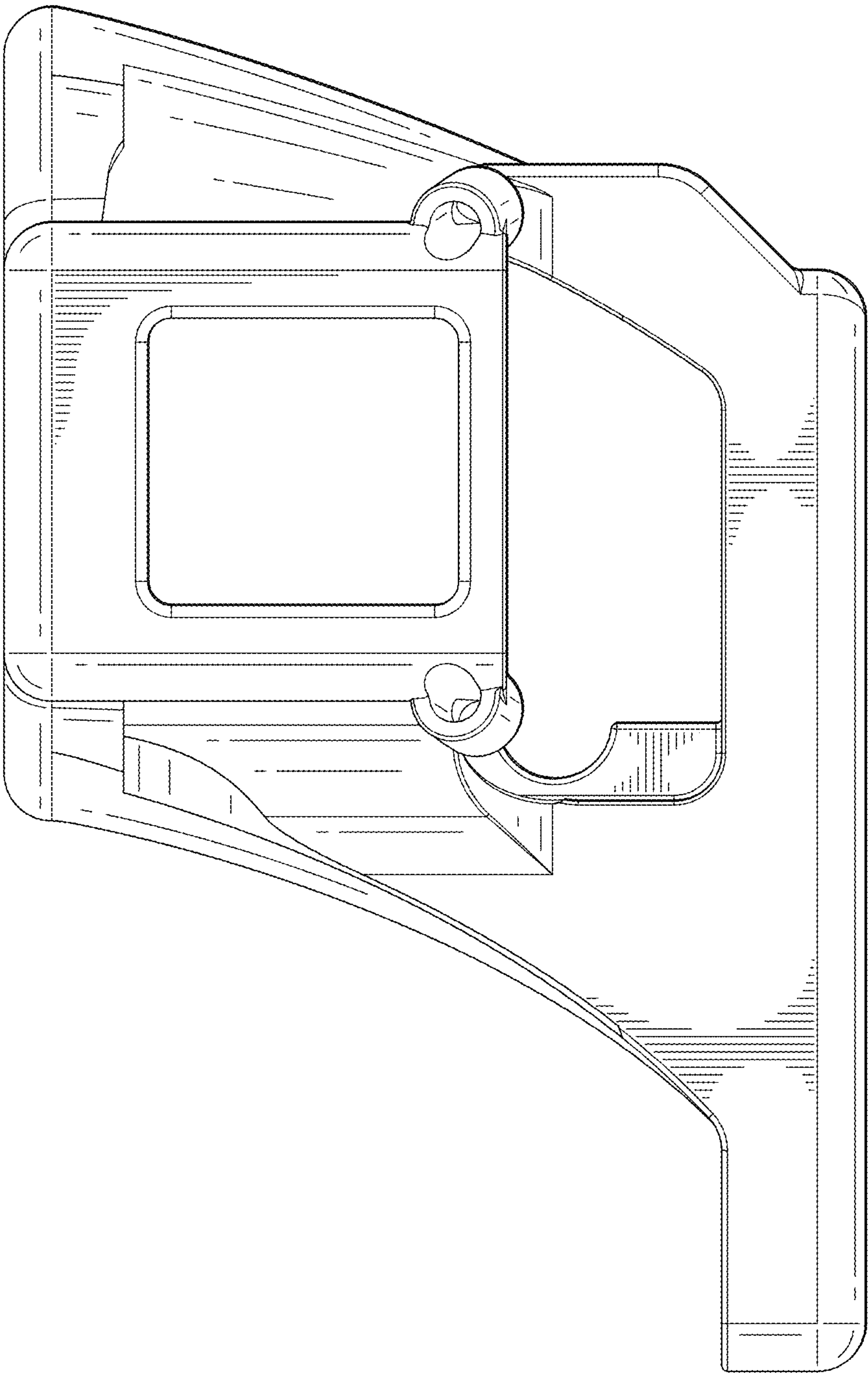


FIG. 11

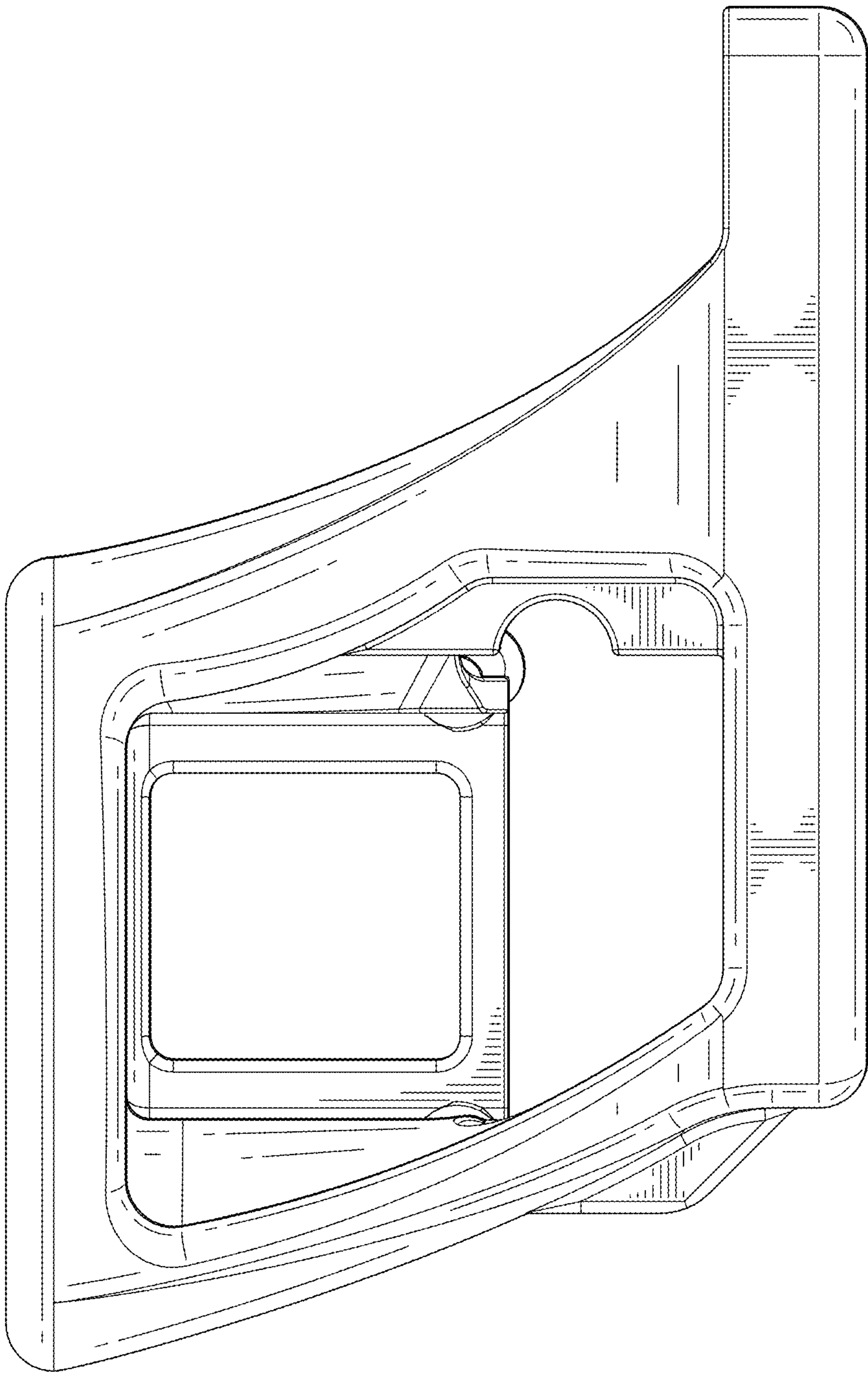


FIG. 12

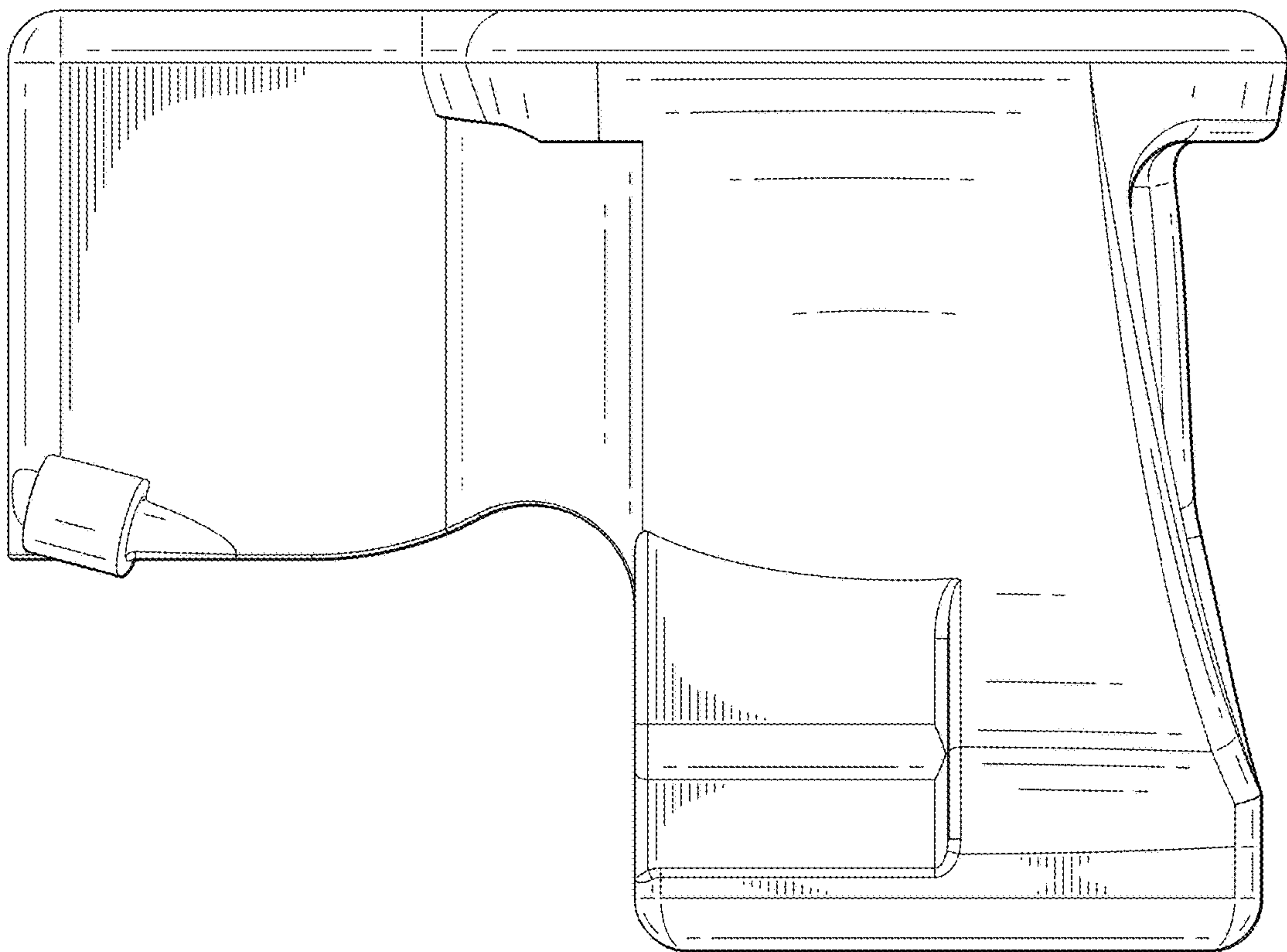


FIG. 13

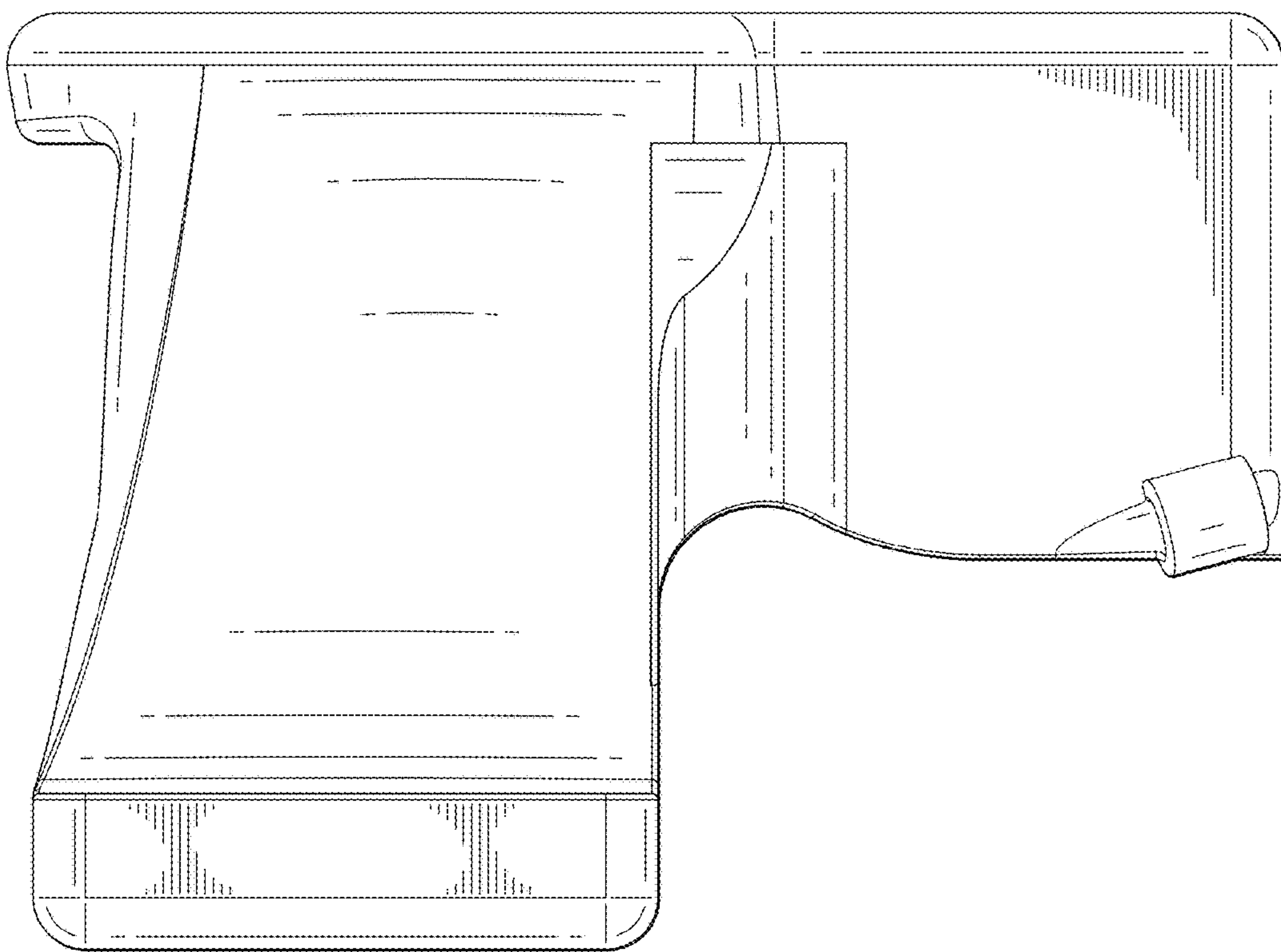


FIG. 14

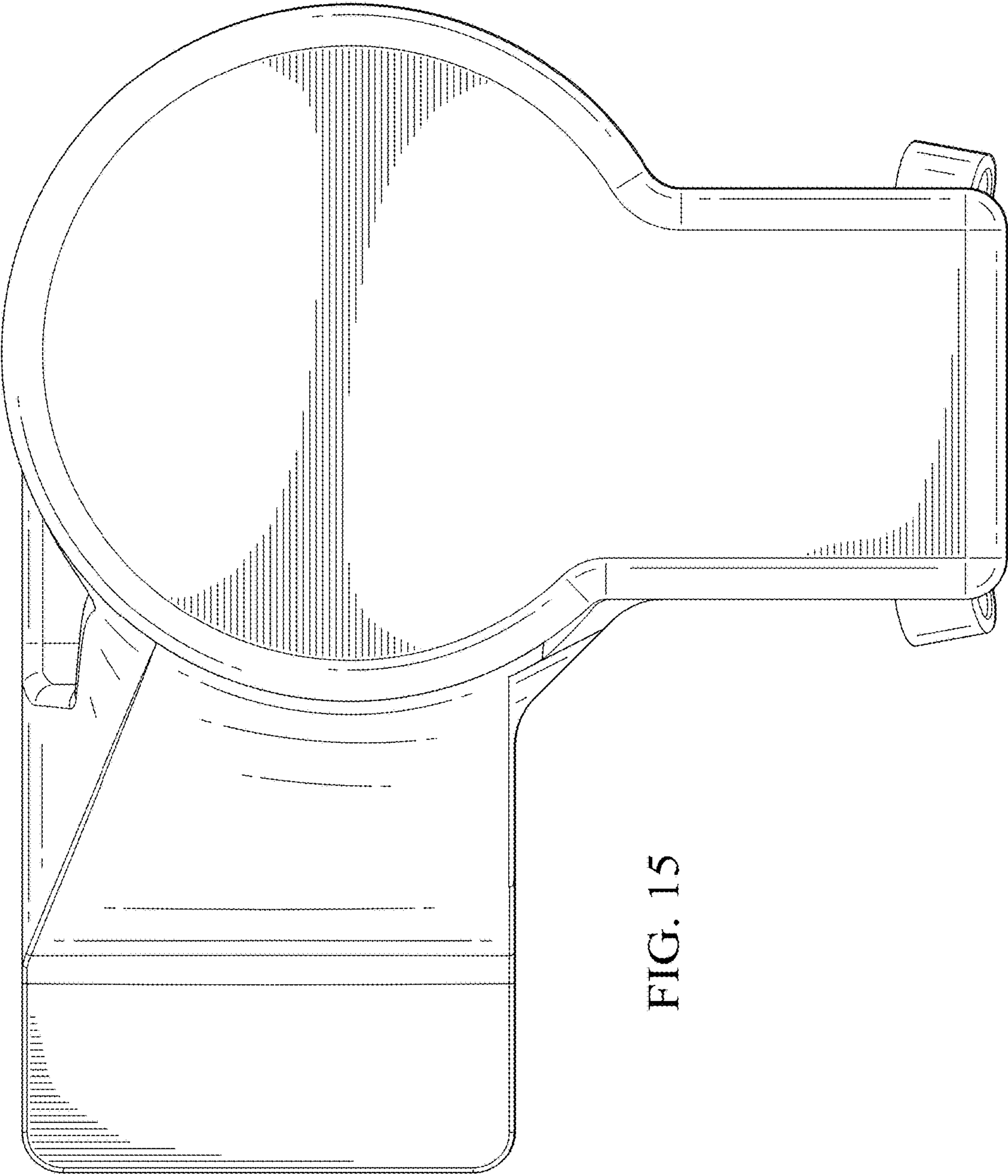


FIG. 15

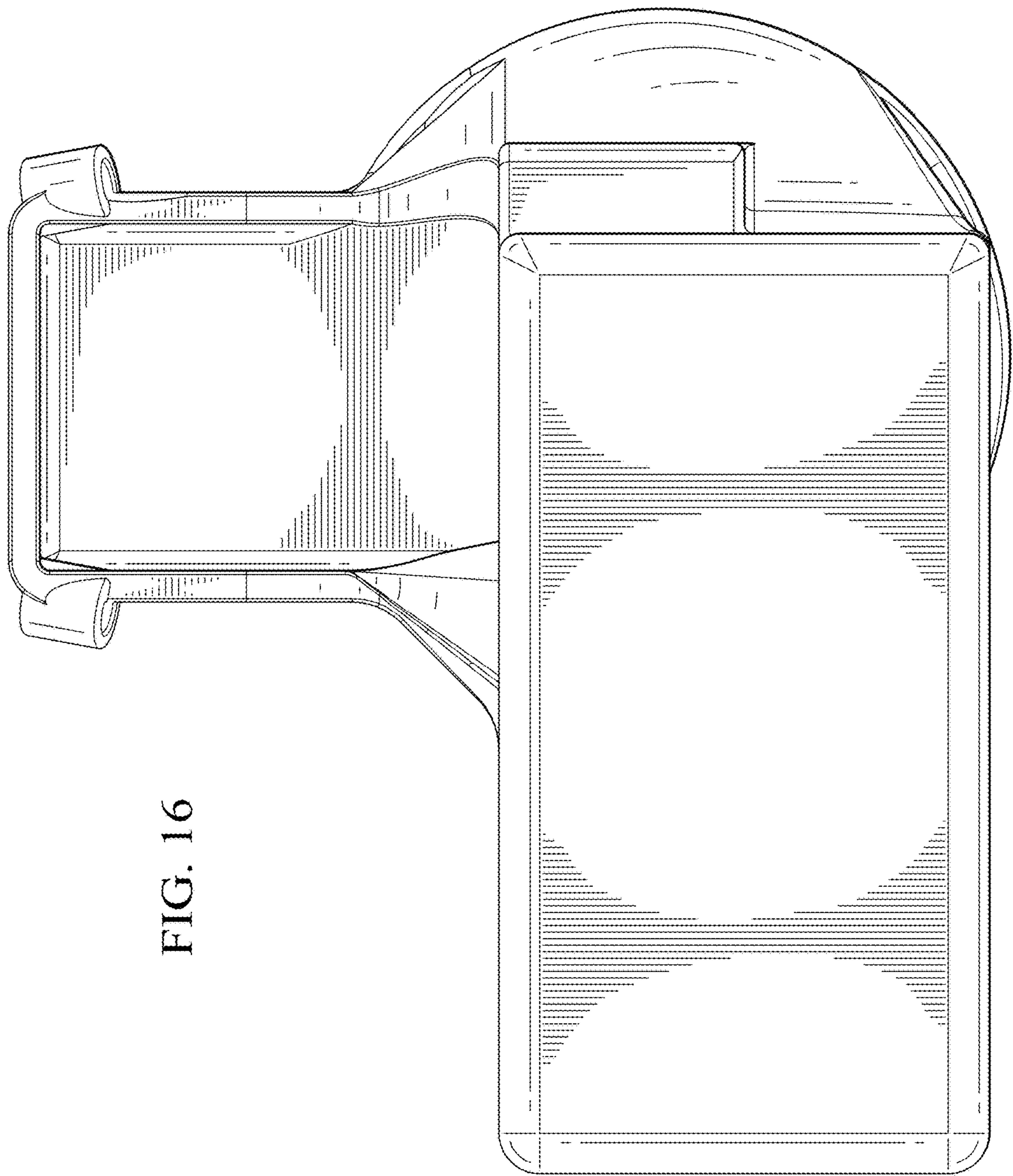


FIG. 16