



US00D976728S

(12) **United States Design Patent** (10) **Patent No.:** **US D976,728 S**
Sherman et al. (45) **Date of Patent:** **** Jan. 31, 2023**

(54) AIR CONDITIONING REFRIGERANT CHARGING DEVICE WITH DIGITAL GAUGE	D467,942 S	12/2002	Duncan	
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(71) Applicant: Energizer Auto, Inc. , St. Louis, MO (US)	D506,154 S	6/2005	Cowan et al.	
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(**) Term: **15 Years**
(21) Appl. No.: **29/773,560**

(22) Filed: **Mar. 10, 2021**

Related U.S. Application Data

(62) Division of application No. 29/690,668, filed on May 9, 2019, now Pat. No. Des. 924,707.

(51) **LOC (14) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/84**

(58) **Field of Classification Search**
USPC D10/83, 84, 85
CPC F25B 45/00; F25B 2345/001; F25B 2345/002; F25B 2345/006; F25B 2700/04; F25B 2700/19; Y10S 62/22
See application file for complete search history.

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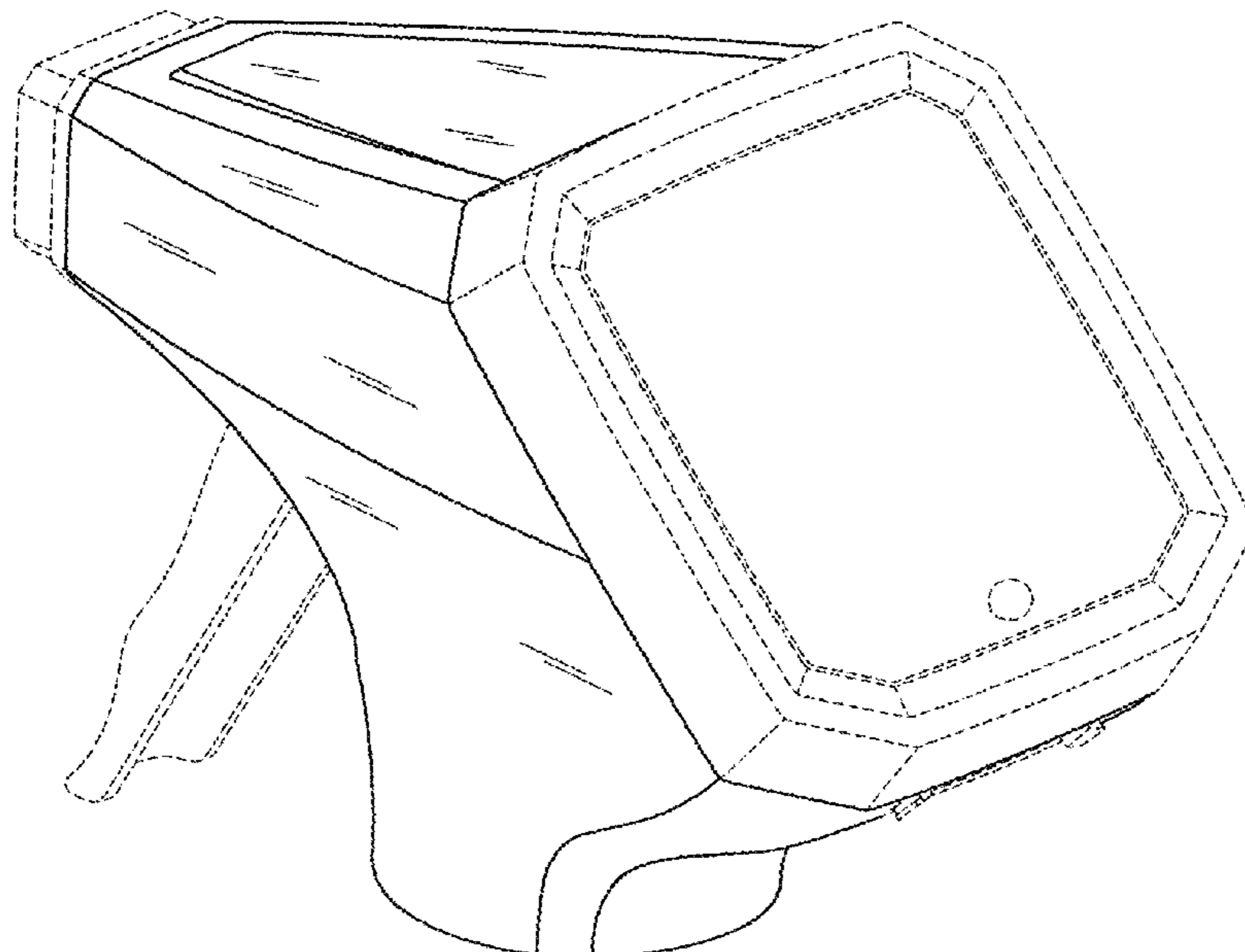
(57) **CLAIM**

The ornamental design for an air conditioning refrigerant charging device with digital gauge, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an air conditioning refrigerant charging device with digital gauge according to the present design.
FIG. 2 is a left side elevation view thereof.
FIG. 3 is a right side elevation view thereof.
FIG. 4 is a top view thereof.
FIG. 5 is a bottom view thereof.
FIG. 6 is a rear elevation thereof; and,
FIG. 7 is a front elevation view thereof.
The broken lines shown are provided for the purpose of illustrating environmental structure and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



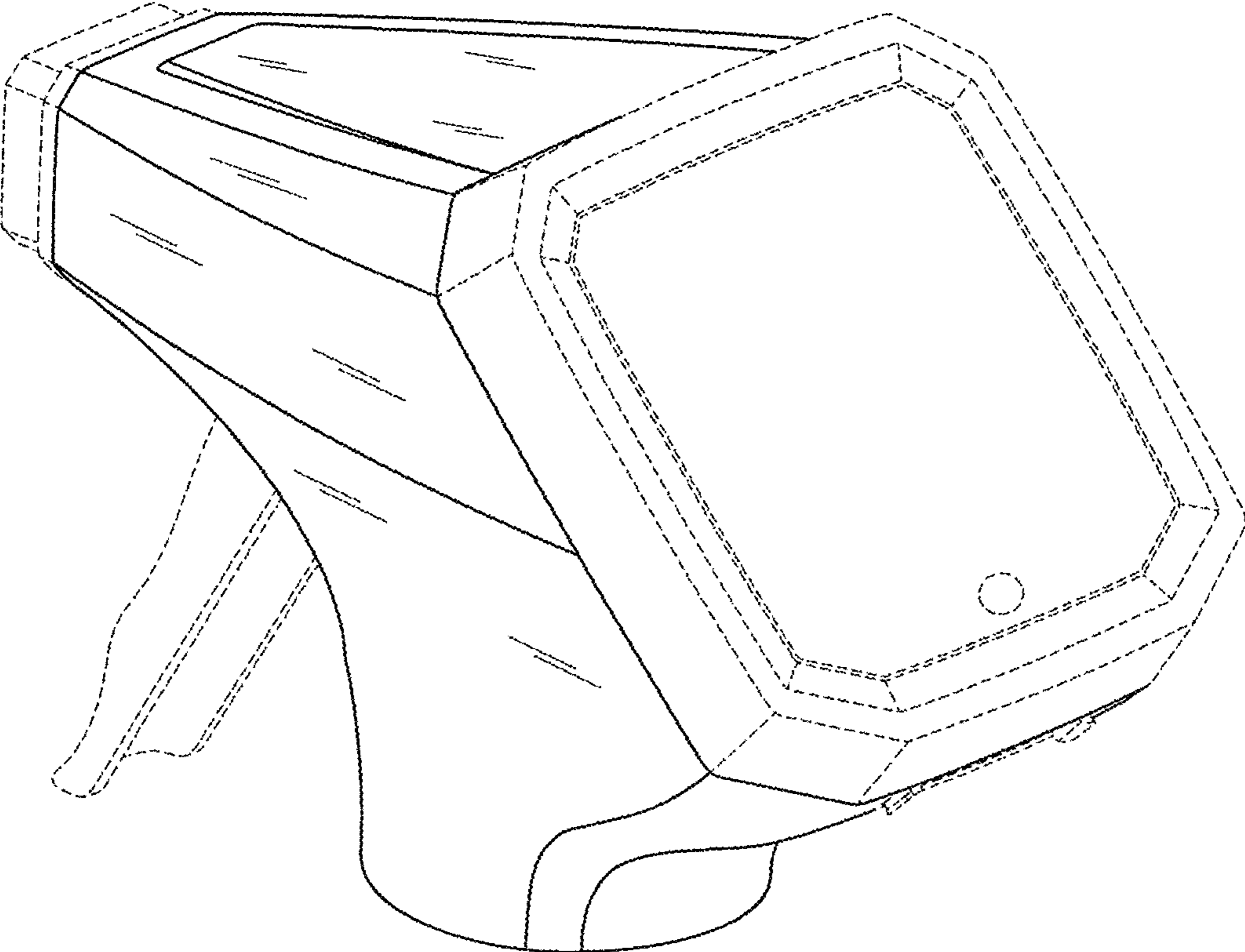


FIG. 1

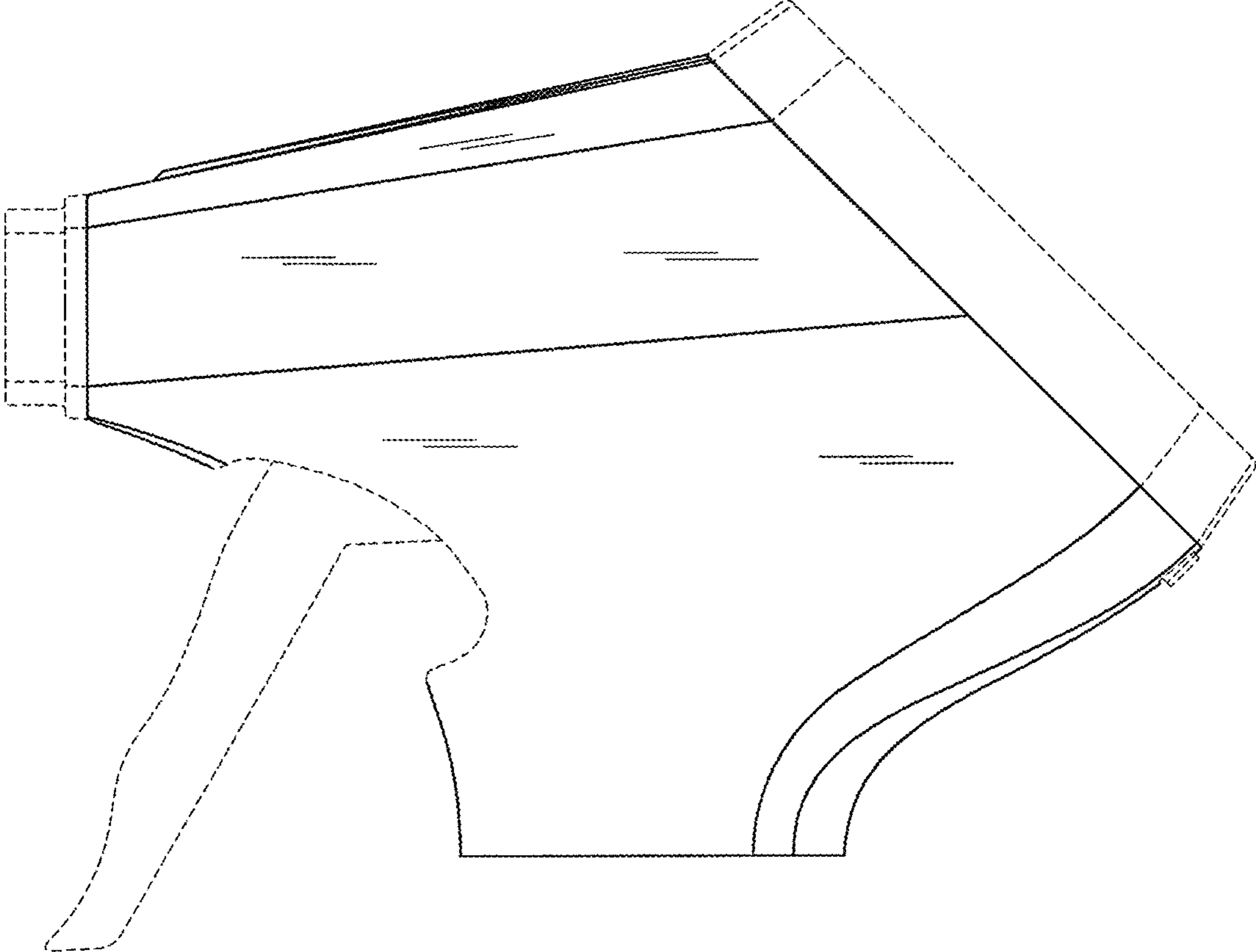


FIG. 2

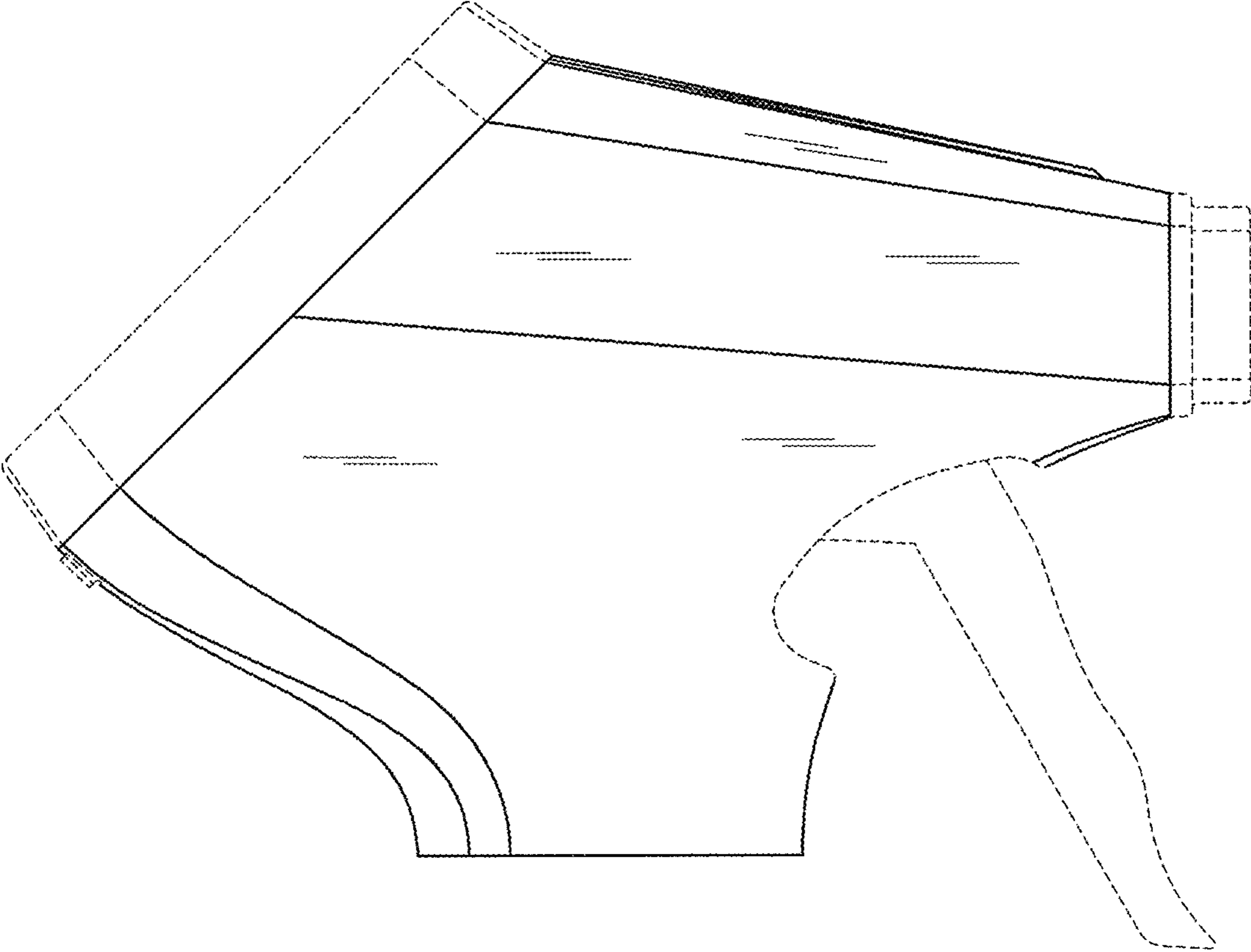


FIG. 3

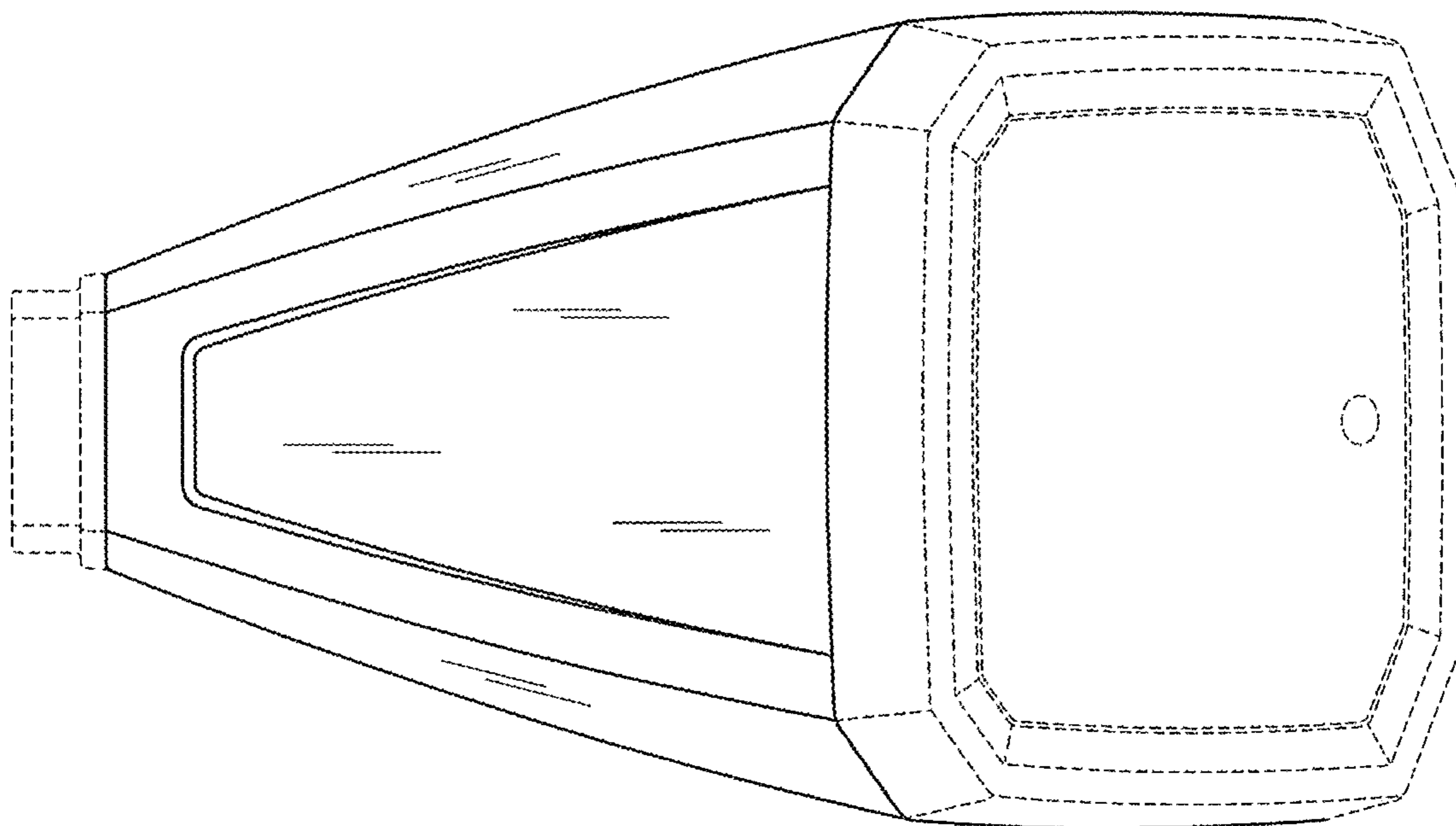


FIG. 4

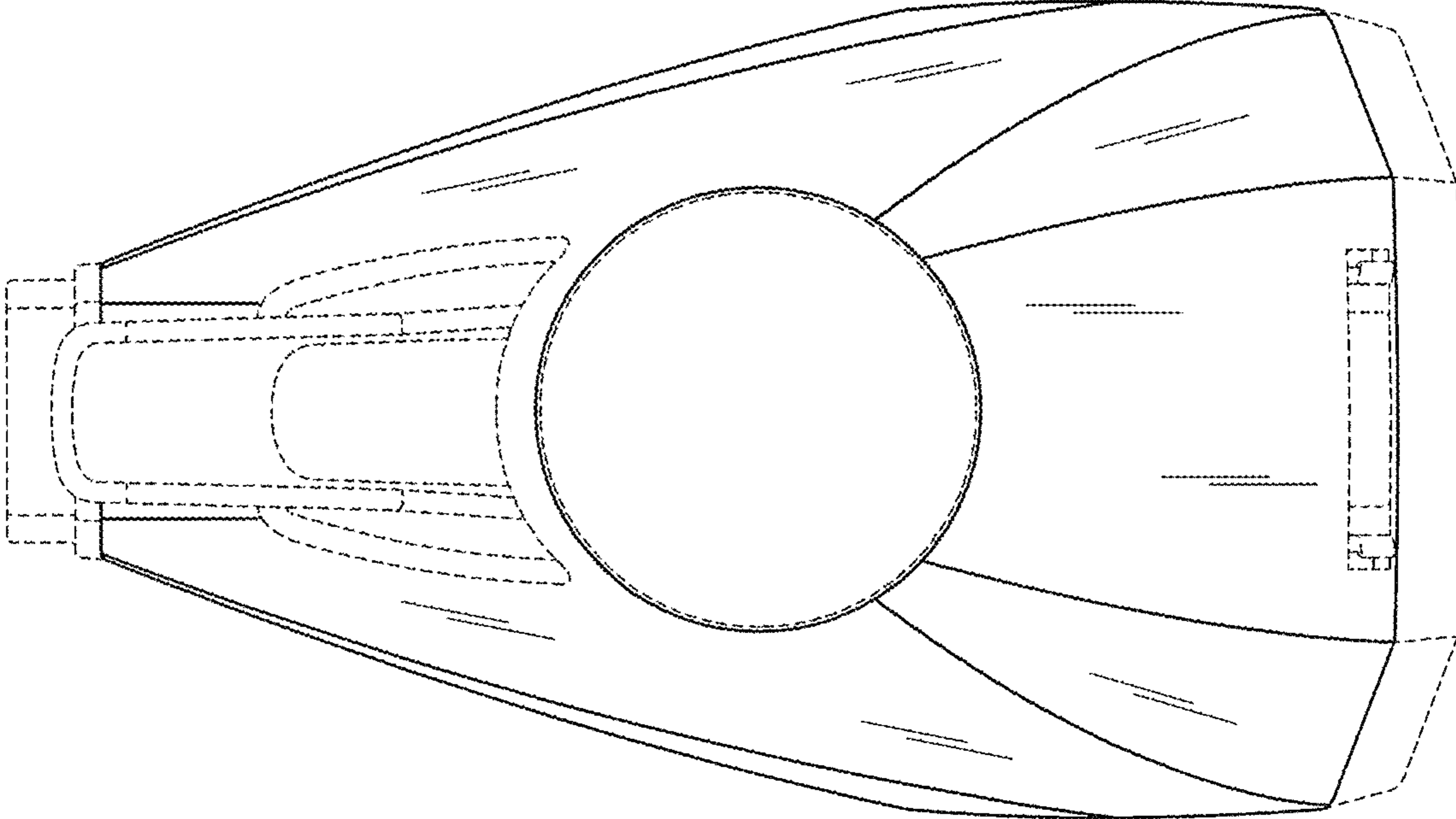


FIG. 5

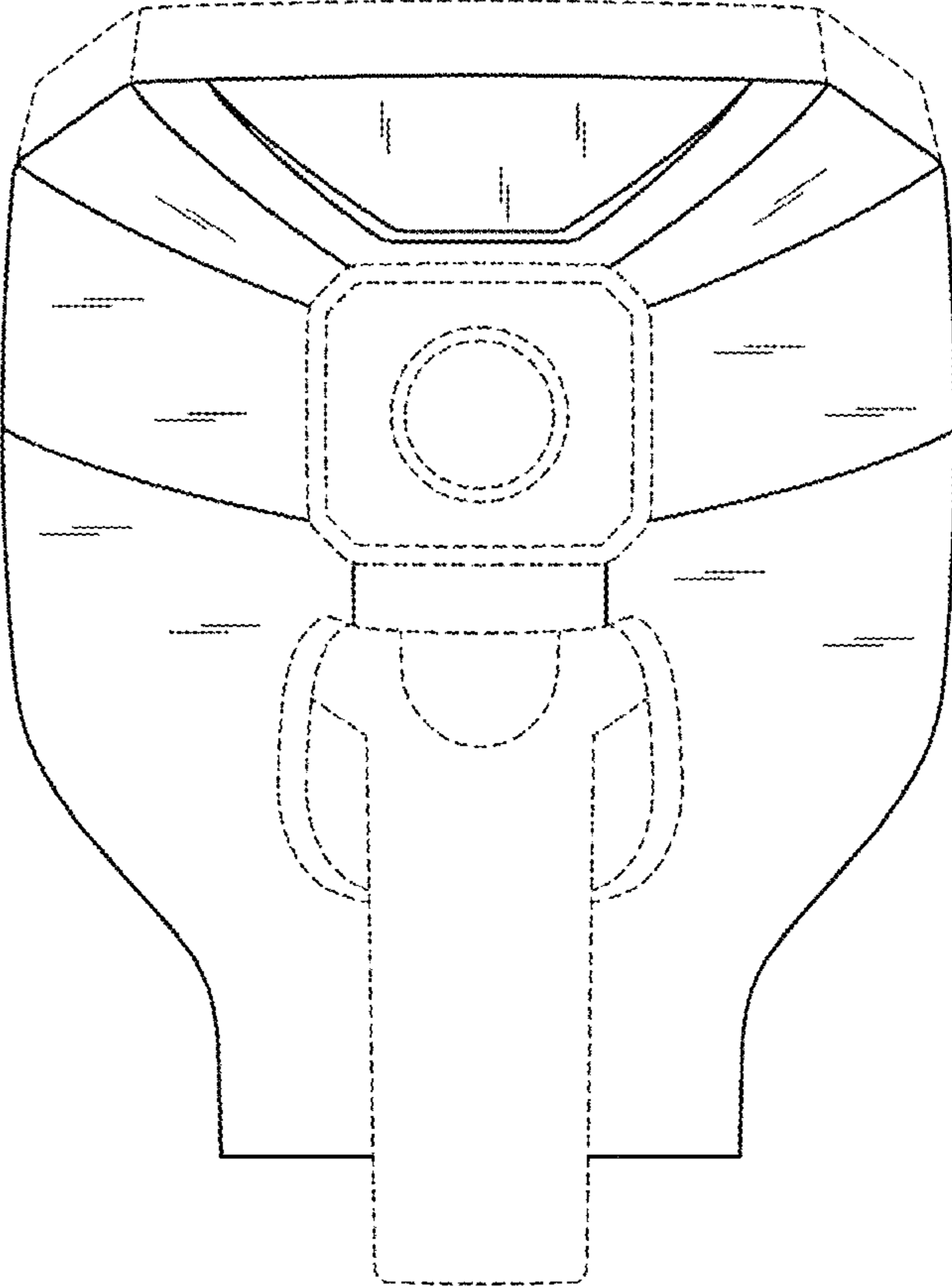


FIG. 6

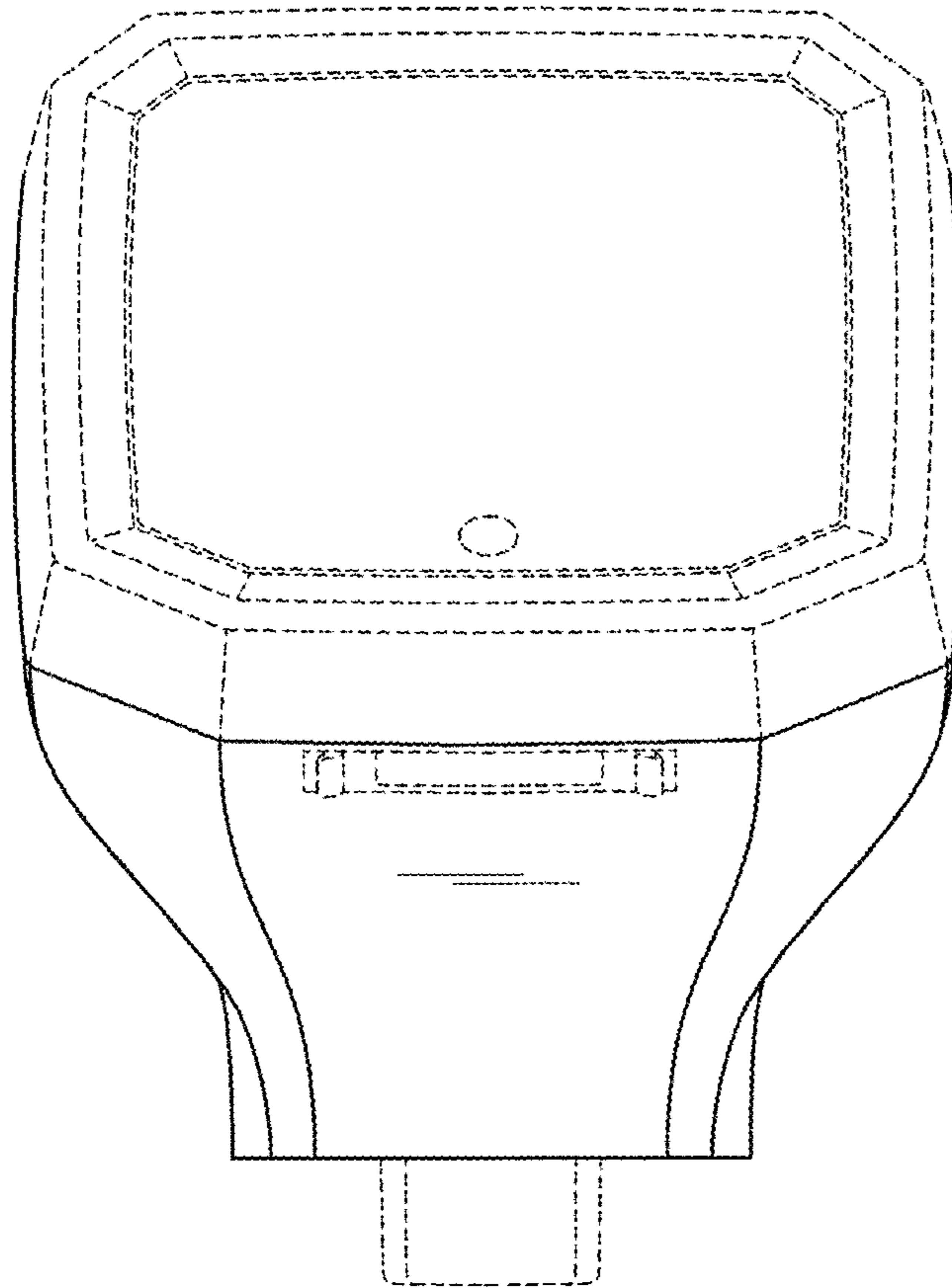


FIG. 7