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

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- (54) **DETECTOR FOR METAL**
 - (71) Applicant: **Shanghai Tianxun Electronic Equipment Co., Ltd, Shanghai (CN)**
 - (72) Inventor: **Junhong Deng, Shanghai (CN)**
 - (**) Term: **15 Years**
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 - (22) Filed: **Dec. 16, 2019**
 - (51) **LOC (12) Cl.** **10-04**
 - (52) **U.S. Cl.**
USPC **D10/47**
 - (58) **Field of Classification Search**
USPC D10/47
CPC ... G01V 3/00; G01V 3/02; G01V 3/04; G01V 3/06; G01V 3/08; G01V 3/081; G01V 3/082; G01V 3/083; G01V 2003/084; G01V 2003/085; G01V 2003/086; G01V 3/087; G01V 3/088; G01V 3/10; G01V 3/101; G01V 3/102; G01V 3/104; G01V 3/105; G01V 3/107; G01V 3/108; G01V 3/12; G01V 3/14; G01V 3/15; G01V 3/16; G01V 3/165; G01V 3/17; G01V 3/175; G01V 3/18; G01V 3/20; G01V 3/22; G01V 3/24; G01V 3/26; G01V 3/265; G01V 3/28; G01V 3/30; G01V 3/32; G01V 3/34; G01V 3/36; G01V 3/38; G01V 3/40
- See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a detector for metal, as shown and described.

DESCRIPTION

FIG. 1 is a front and top perspective view of a detector for metal, showing my new design;
 FIG. 2 is a rear and bottom perspective view thereof;
 FIG. 3 is a front elevational view thereof;
 FIG. 4 is a rear elevational view thereof;
 FIG. 5 is a left side elevational view thereof;
 FIG. 6 is a right side elevational view thereof;
 FIG. 7 is a top plan view thereof; and,
 FIG. 8 is a bottom plan view thereof.

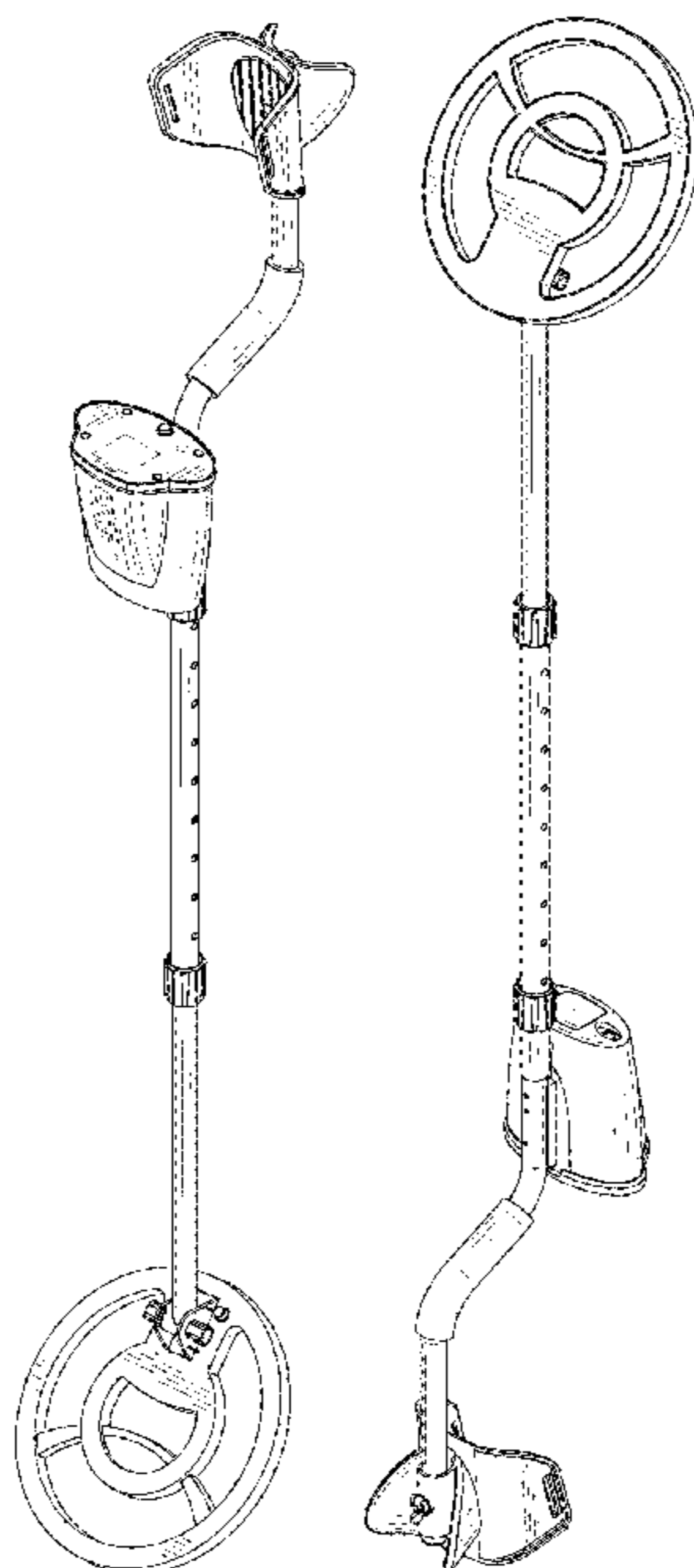
The broken lines in the figures illustrate portions of the detector for metal that form no part of the claimed design.

1 Claim, 8 Drawing Sheets

(56) **References Cited**

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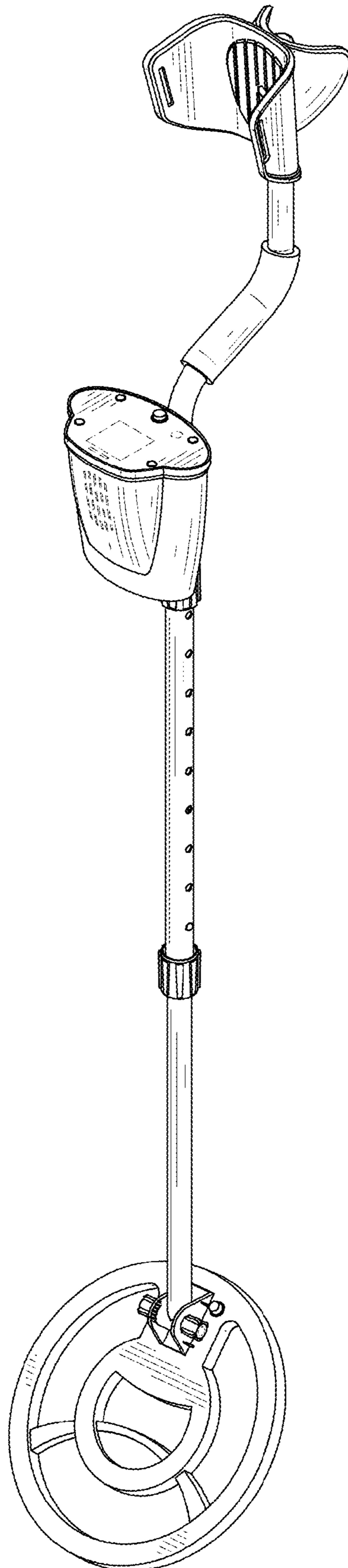


FIG. 1

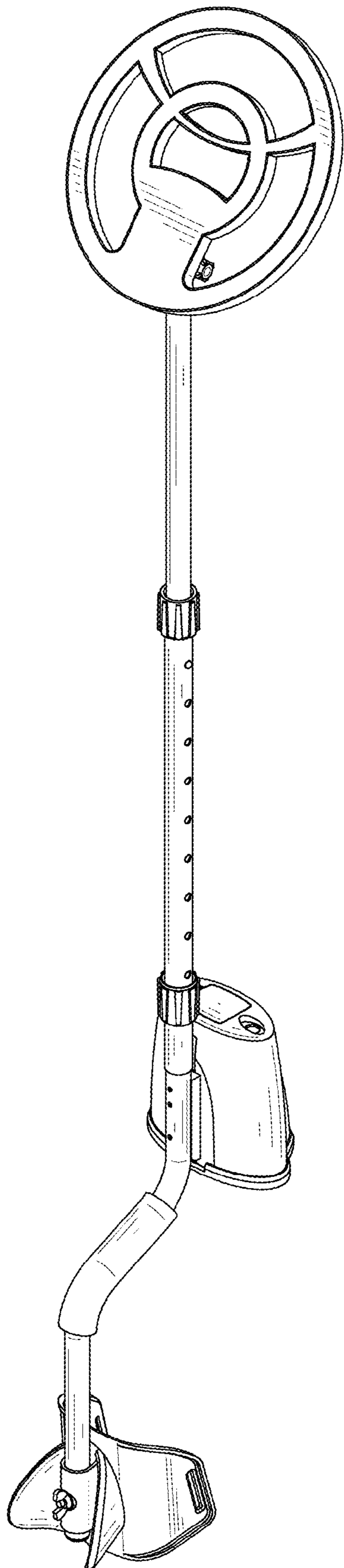


FIG. 2

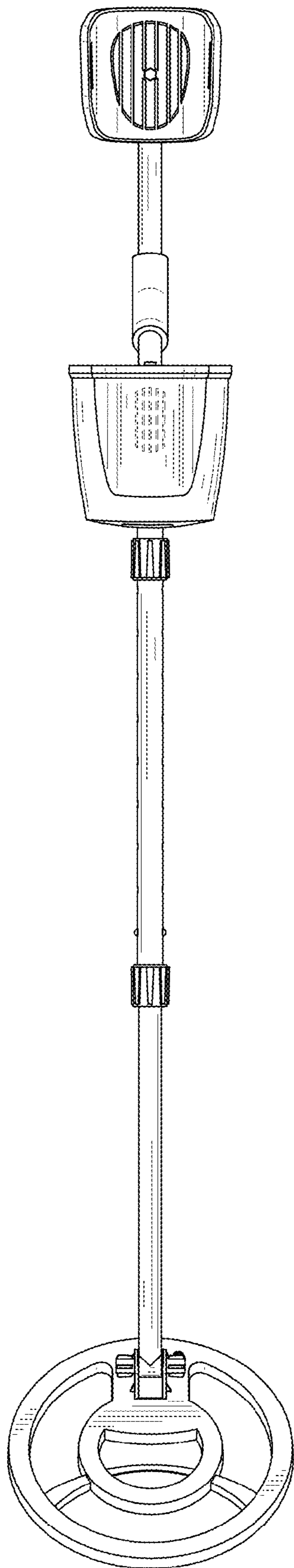


FIG. 3

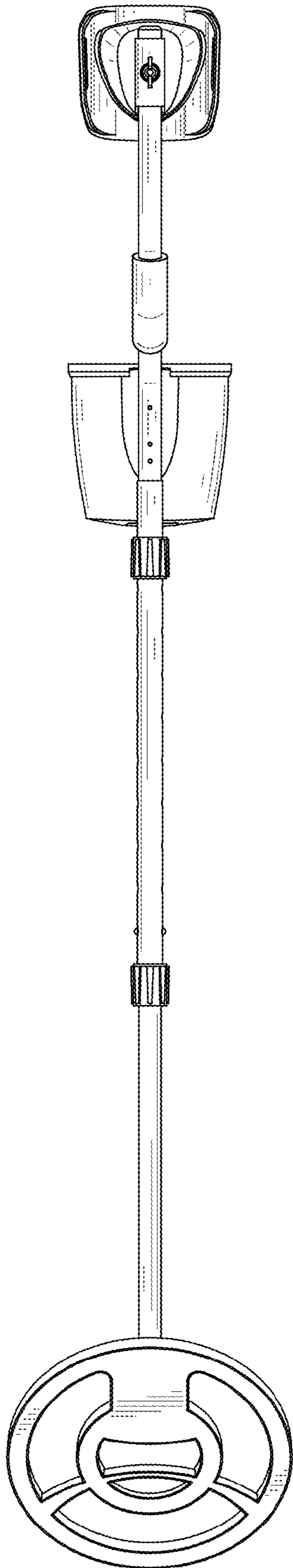


FIG. 4

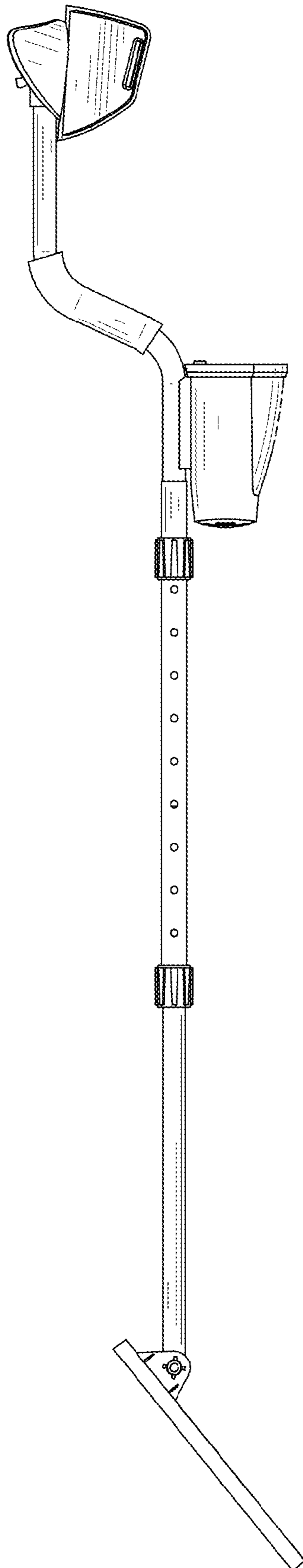


FIG. 5

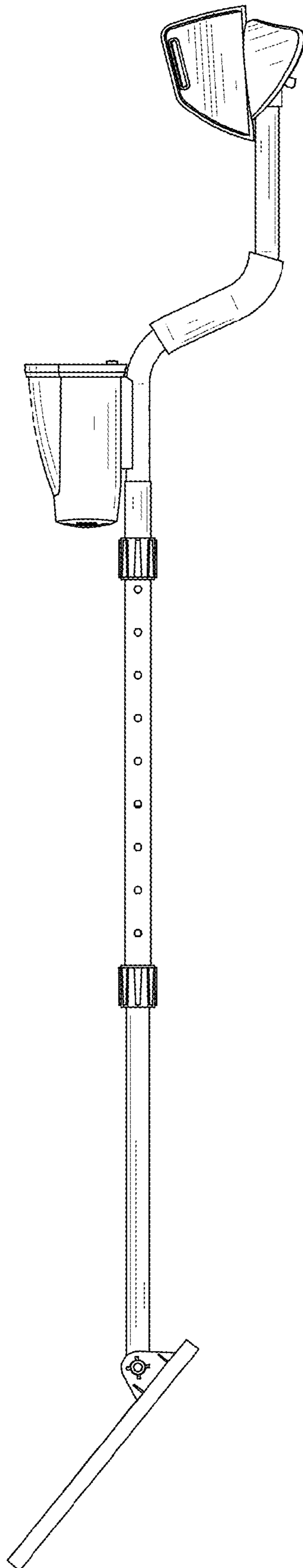


FIG. 6

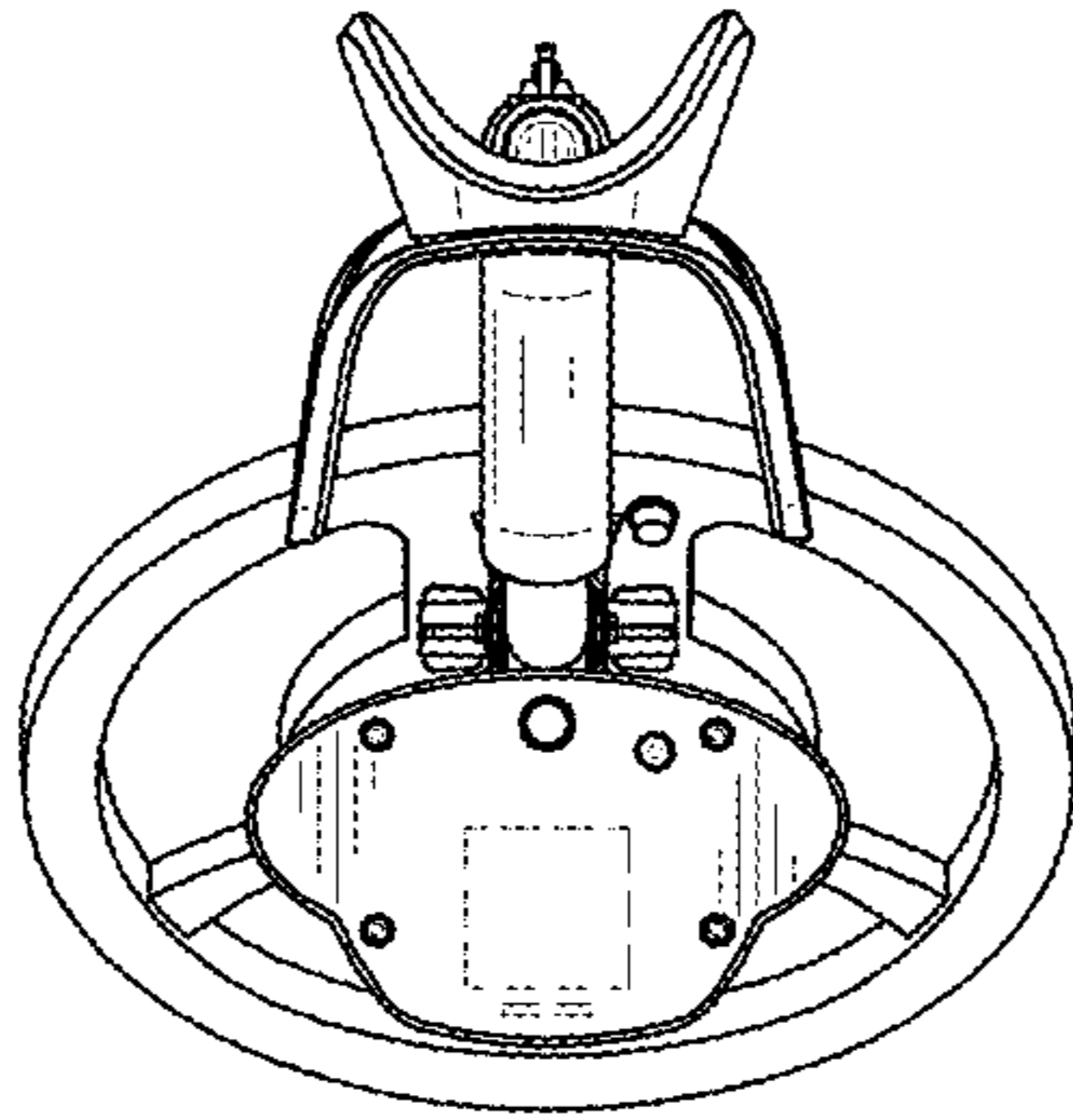


FIG. 7

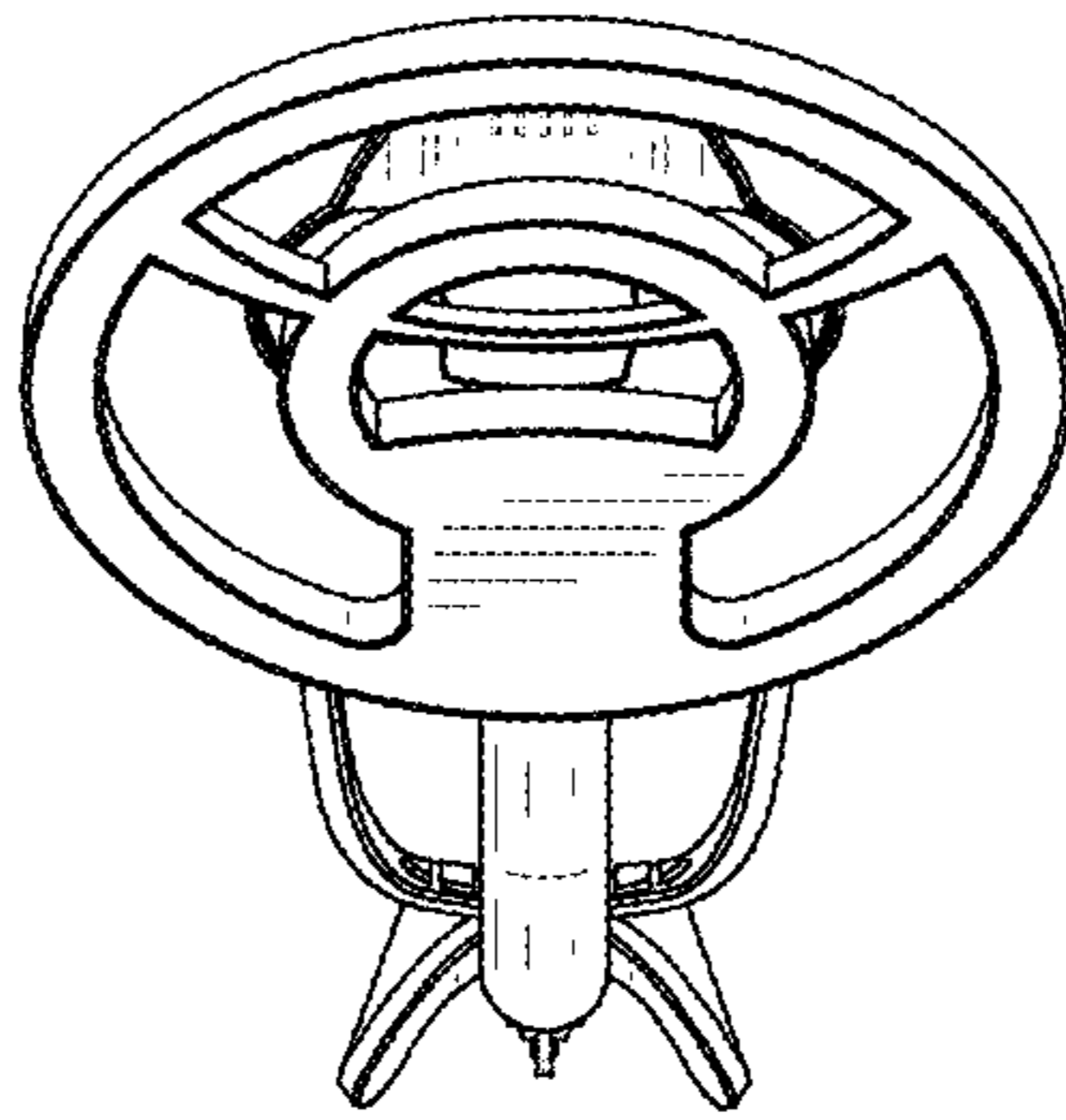


FIG. 8