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(12) **United States Design Patent**
Gubbins et al.

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(45) **Date of Patent:** **** Dec. 2, 2014**

- (54) **ELECTRIC POWER CONVERTER**
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- (72) Inventors: **Maximillian Gubbins**, Nagoya (JP);
Yuji Tsuchiya, Nagoya (JP)
- (73) Assignee: **Denso Corporation**, Kariya (JP)
- (**) Term: **14 Years**
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- (30) **Foreign Application Priority Data**
Apr. 10, 2013 (JP) 2013-008048
- (51) **LOC (10) Cl.** **13-02**
- (52) **U.S. Cl.**
USPC **D13/110**
- (58) **Field of Classification Search**
CPC H01R 13/74; H01R 43/26; H02G 11/00;
H02G 11/02; B65H 75/14; B65H 75/38;
B65H 75/40
USPC D13/110, 101, 116, 118, 133, 137.4,
D13/184, 199; D8/349, 358, 359; D34/24;
307/149, 150, 151; 361/600, 601, 603;
363/157, 171; 439/501, 502, 503, 504,
439/534, 535, 536, 577
See application file for complete search history.

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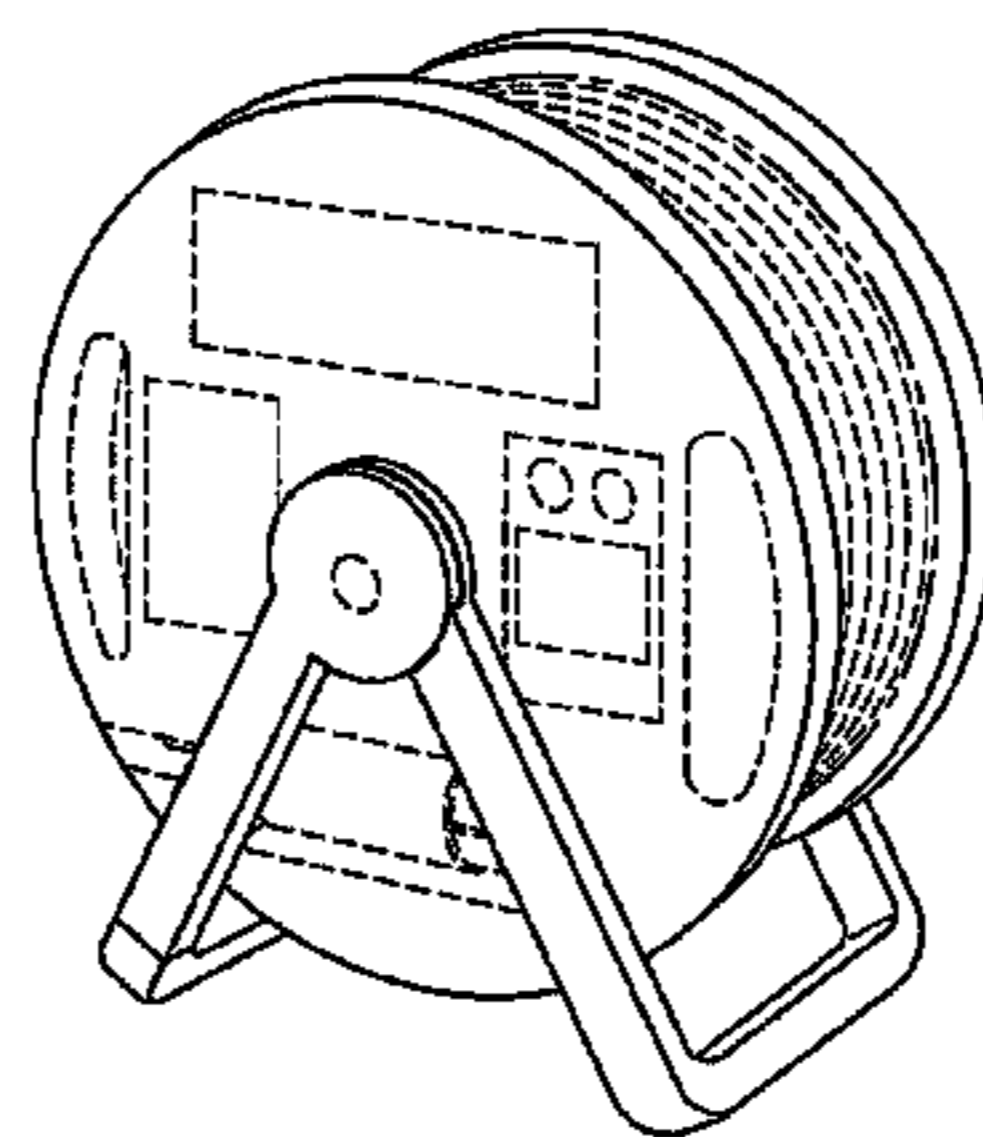
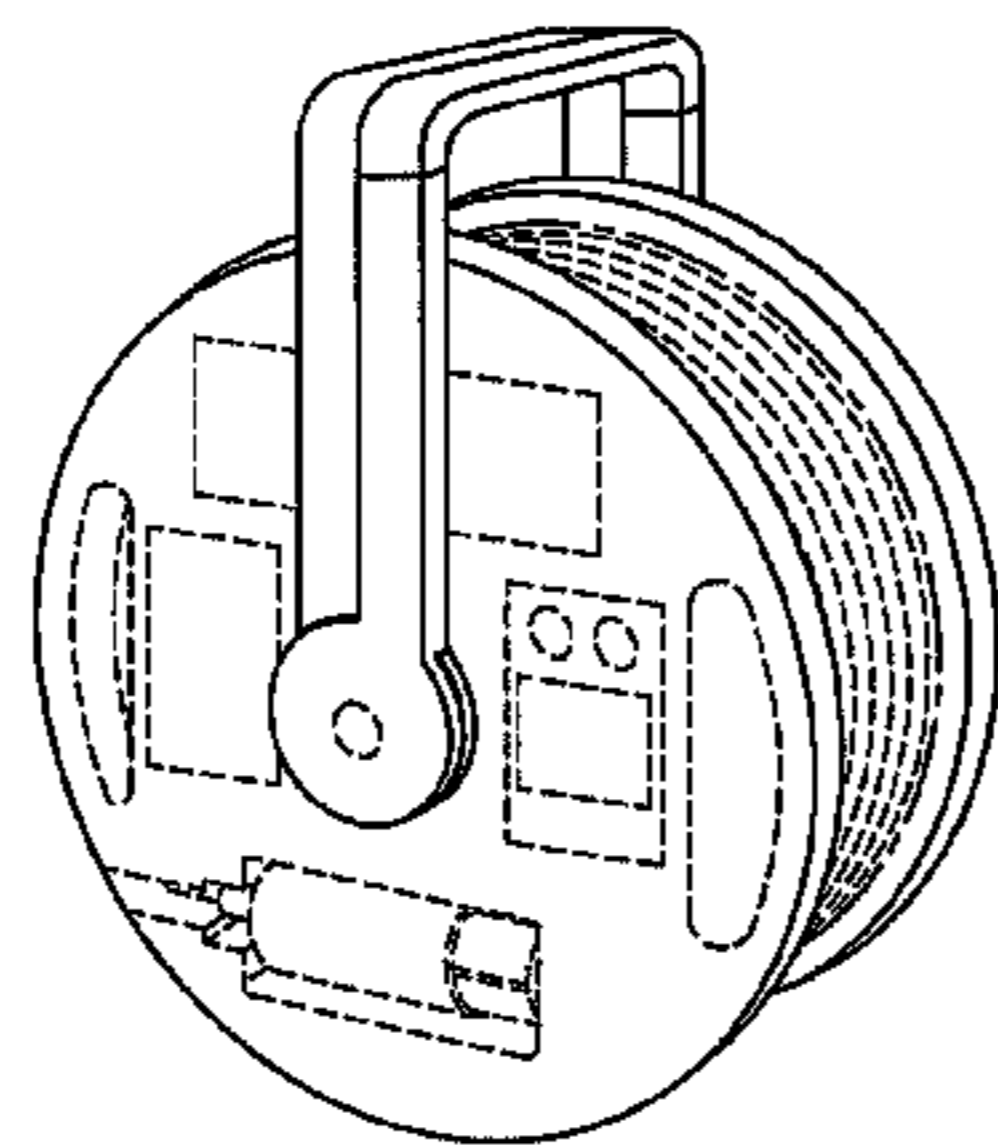
Primary Examiner — Derrick Holland
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(57) **CLAIM**
The ornamental design for an electric power converter, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an electric power converter of a new design;
 FIG. 2 is a back view of the electric power converter shown in FIG. 1;
 FIG. 3 is a left side view of the electric power converter shown in FIG. 1;
 FIG. 4 is a right side view of the electric power converter shown in FIG. 1;
 FIG. 5 is a top view of the electric power converter shown in FIG. 1;
 FIG. 6 is a bottom view of the electric power converter shown in FIG. 1;
 FIG. 7 is a cross-sectional view taken along line VII-VII of FIG. 1;
 FIG. 8 is a perspective view of the electric power converter;
 FIG. 9 is a second perspective view of the electric power converter with the handle in an alternate configuration;
 FIG. 10 is a third perspective view of the electric power converter with the handle in a second alternate configuration;
 FIG. 11 is a fourth perspective view of the electric power converter shown in an environmental use state;
 FIG. 12 is a fifth perspective view of the electric power converter shown in a second environmental use state;
 FIG. 13 is a sixth perspective view of the electric power converter shown in a third environmental use state; and,
 FIG. 14 is a seventh perspective view of the electric power converter shown in a fourth environmental use state.
 The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



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FIG. 1

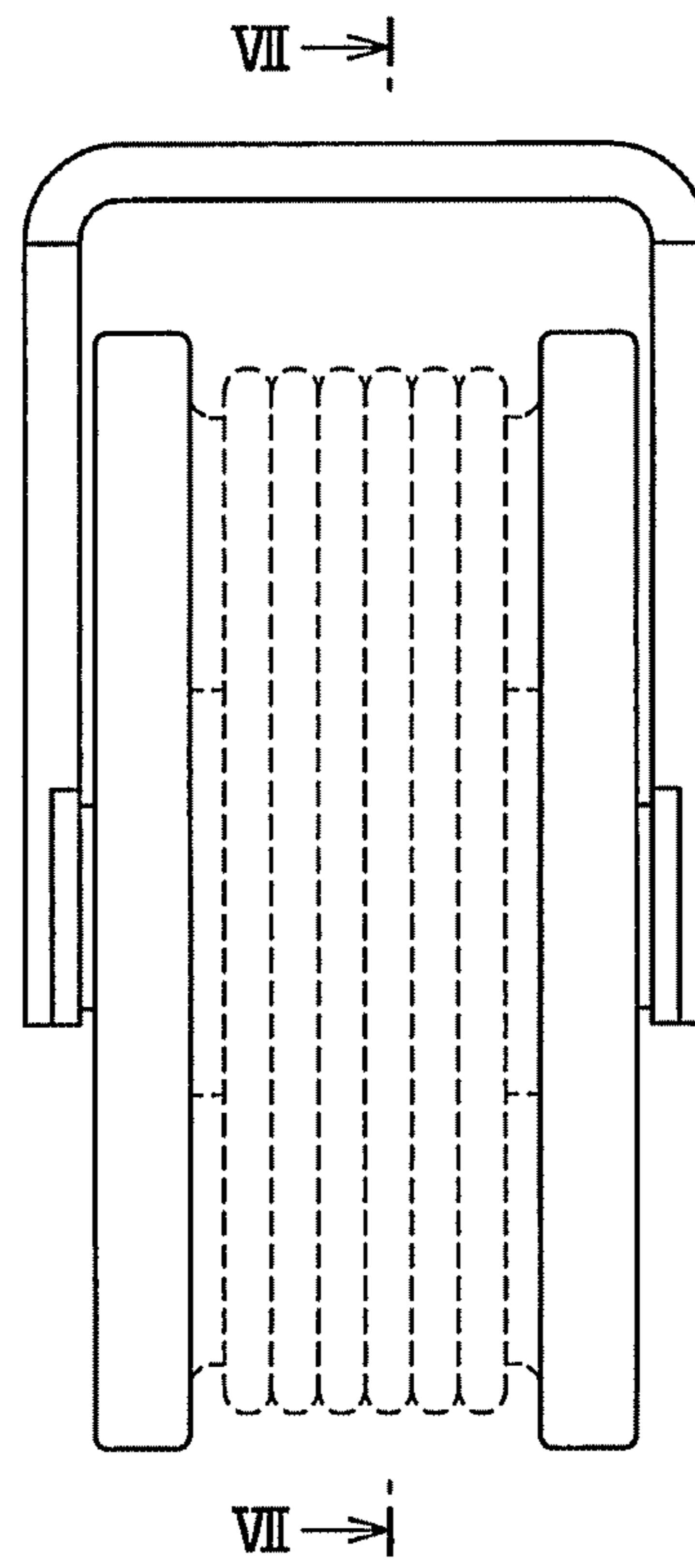


FIG. 2

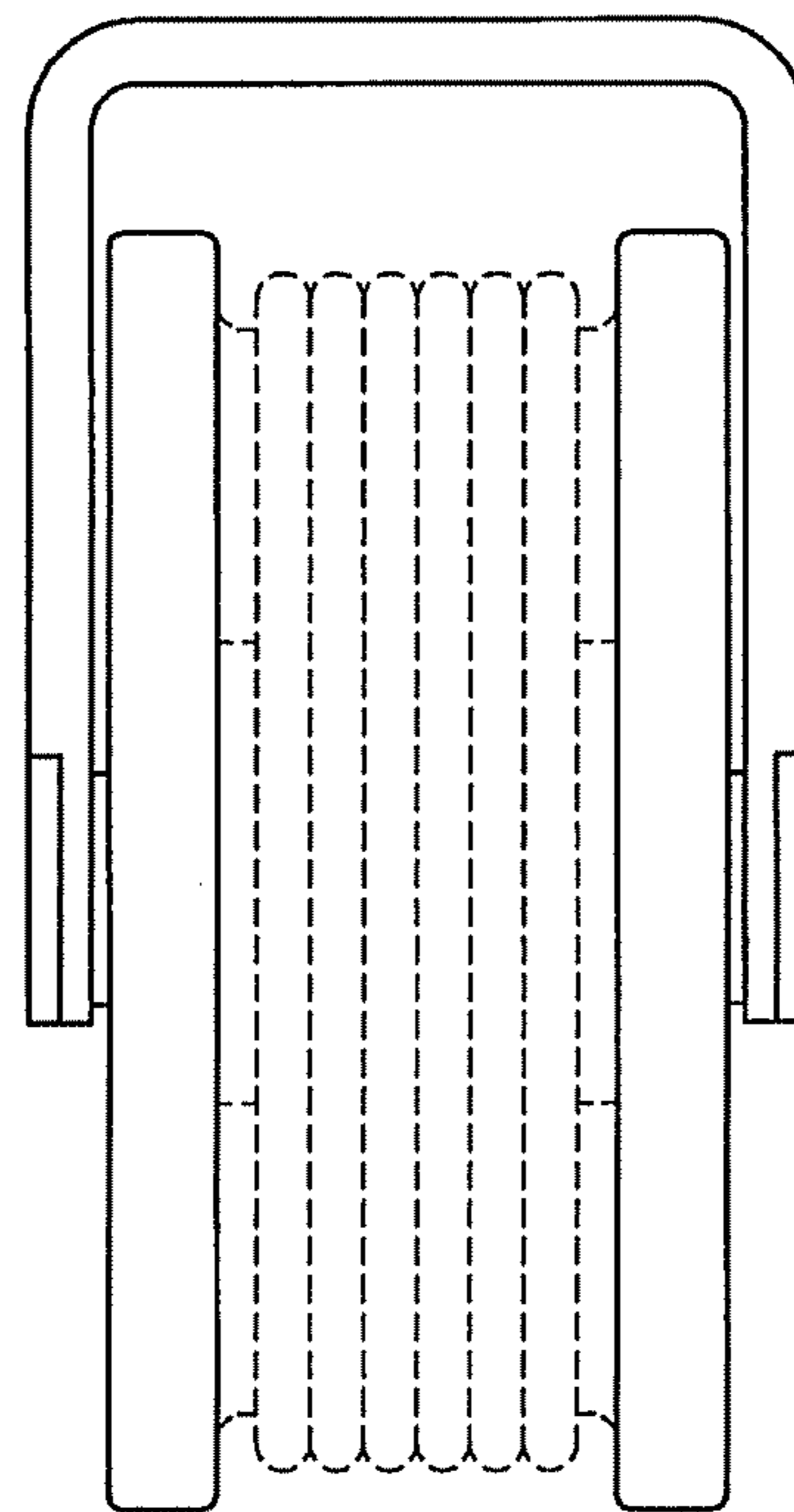


FIG. 3

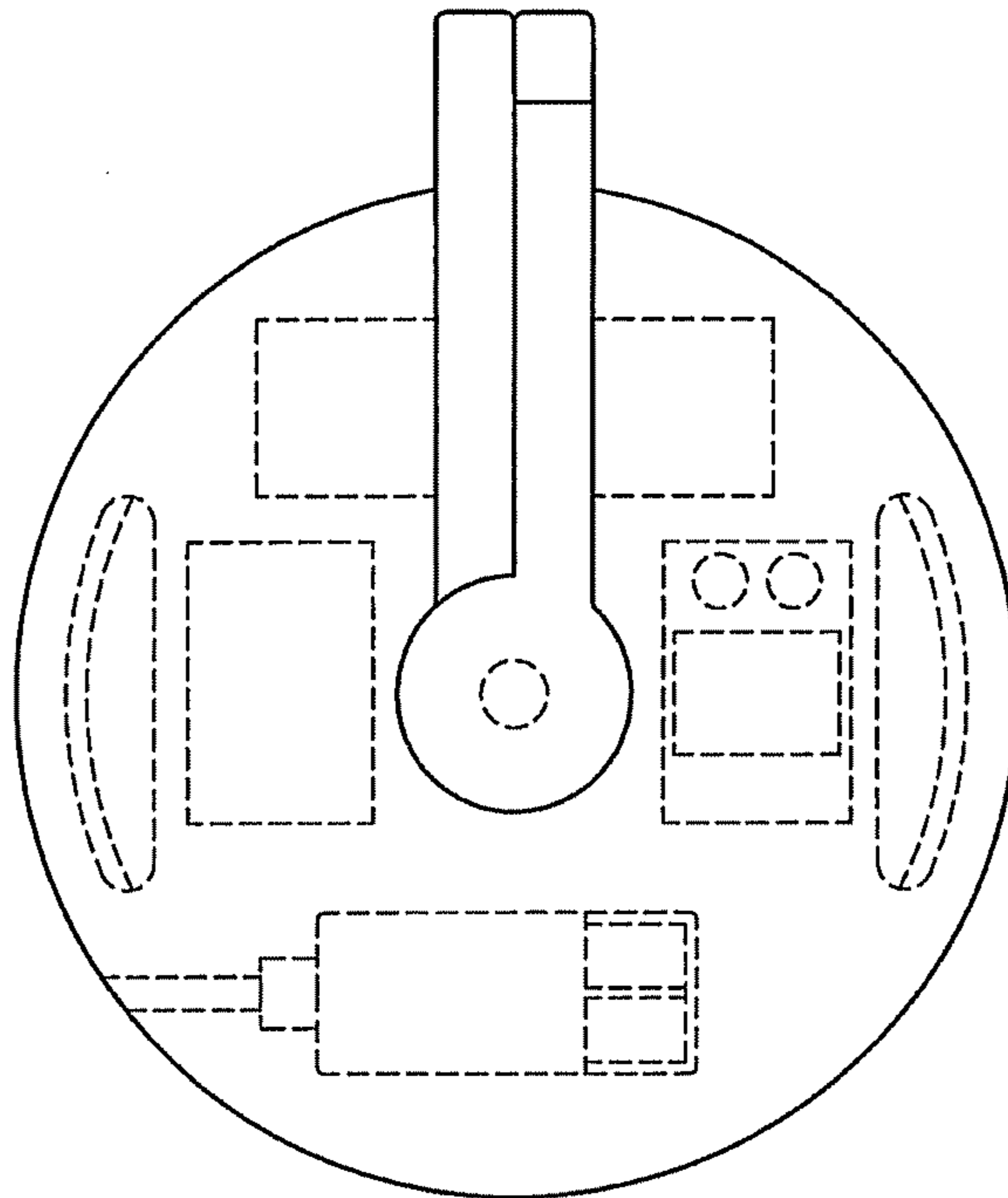


FIG. 4

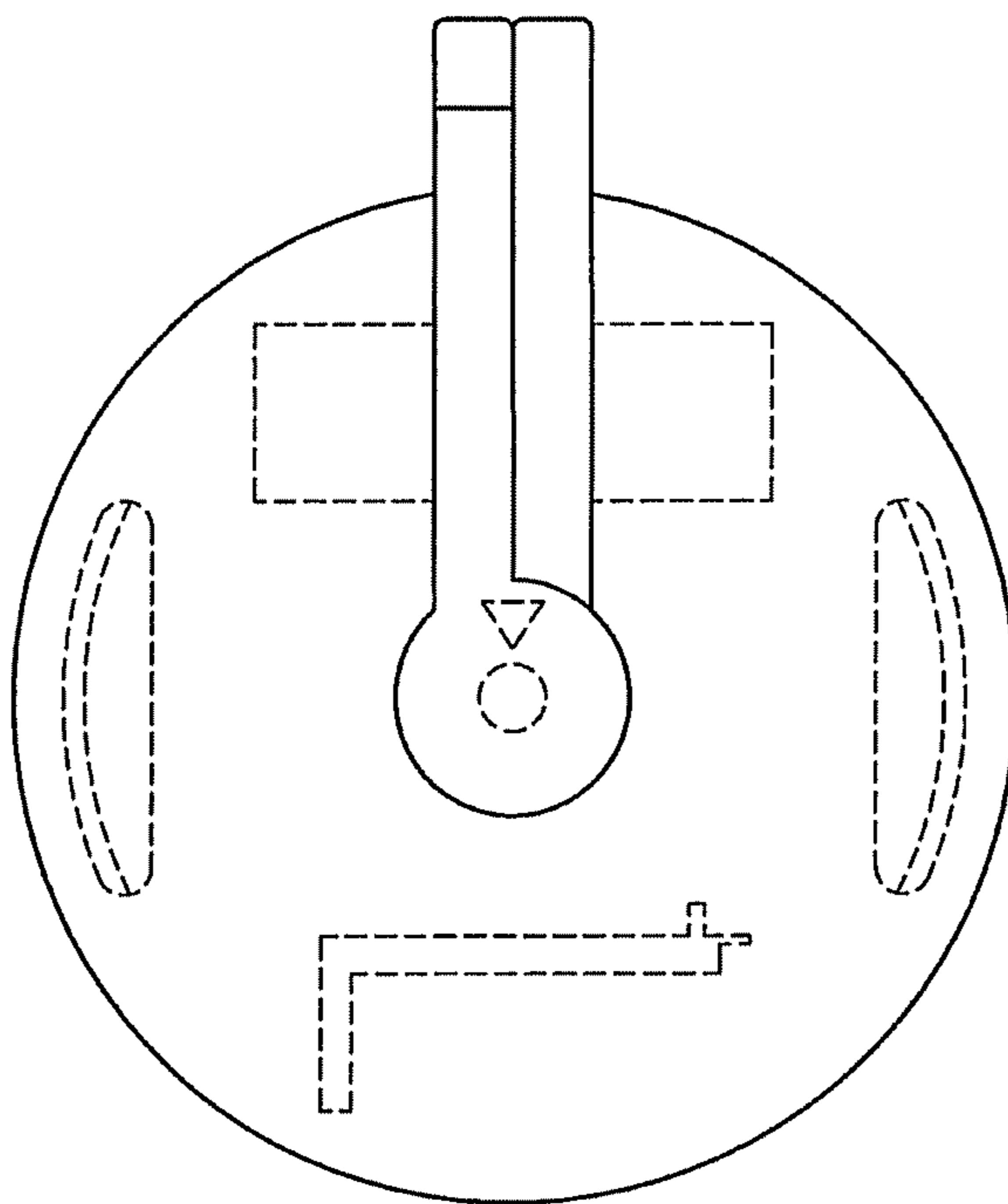


FIG. 5

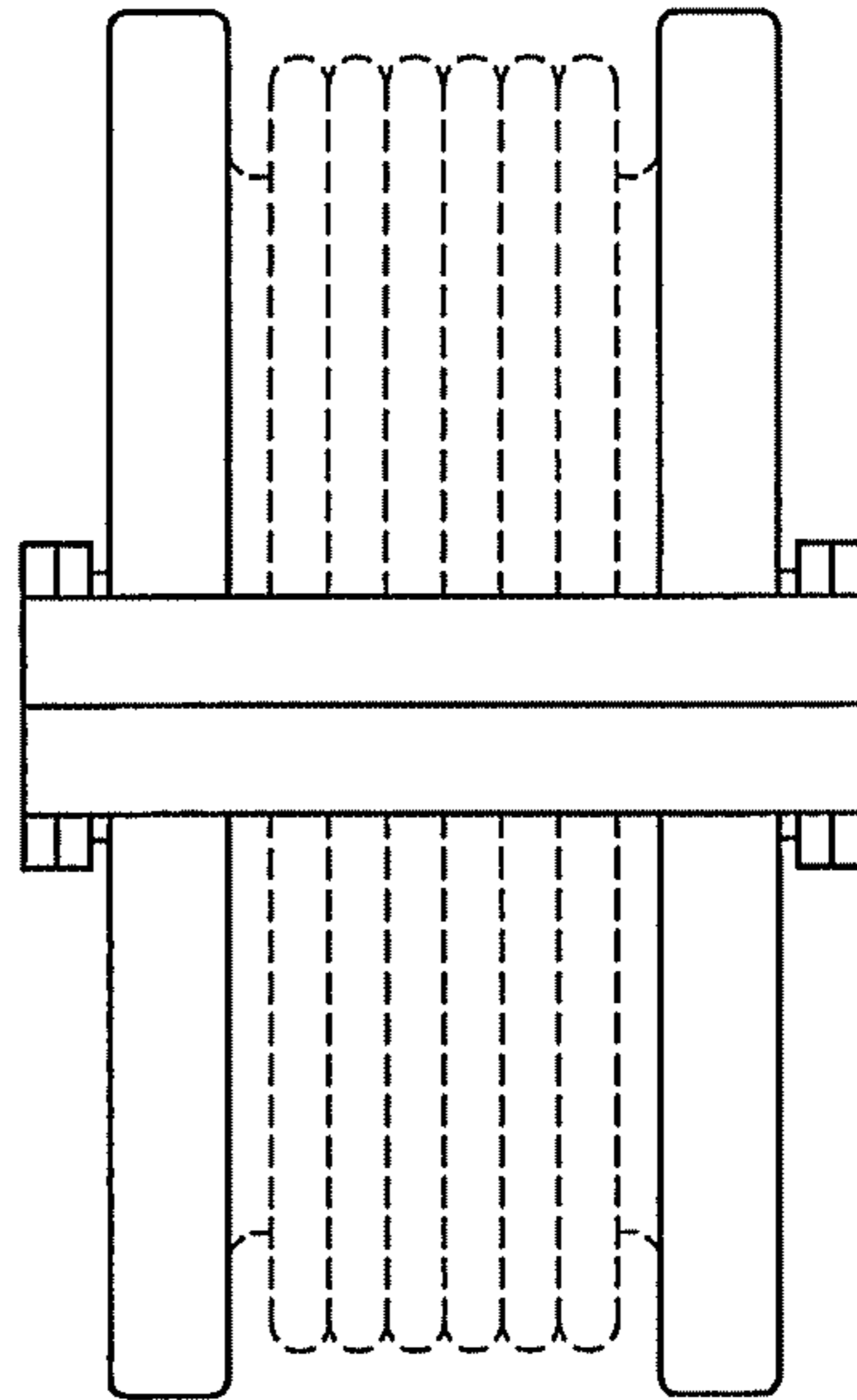


FIG. 6

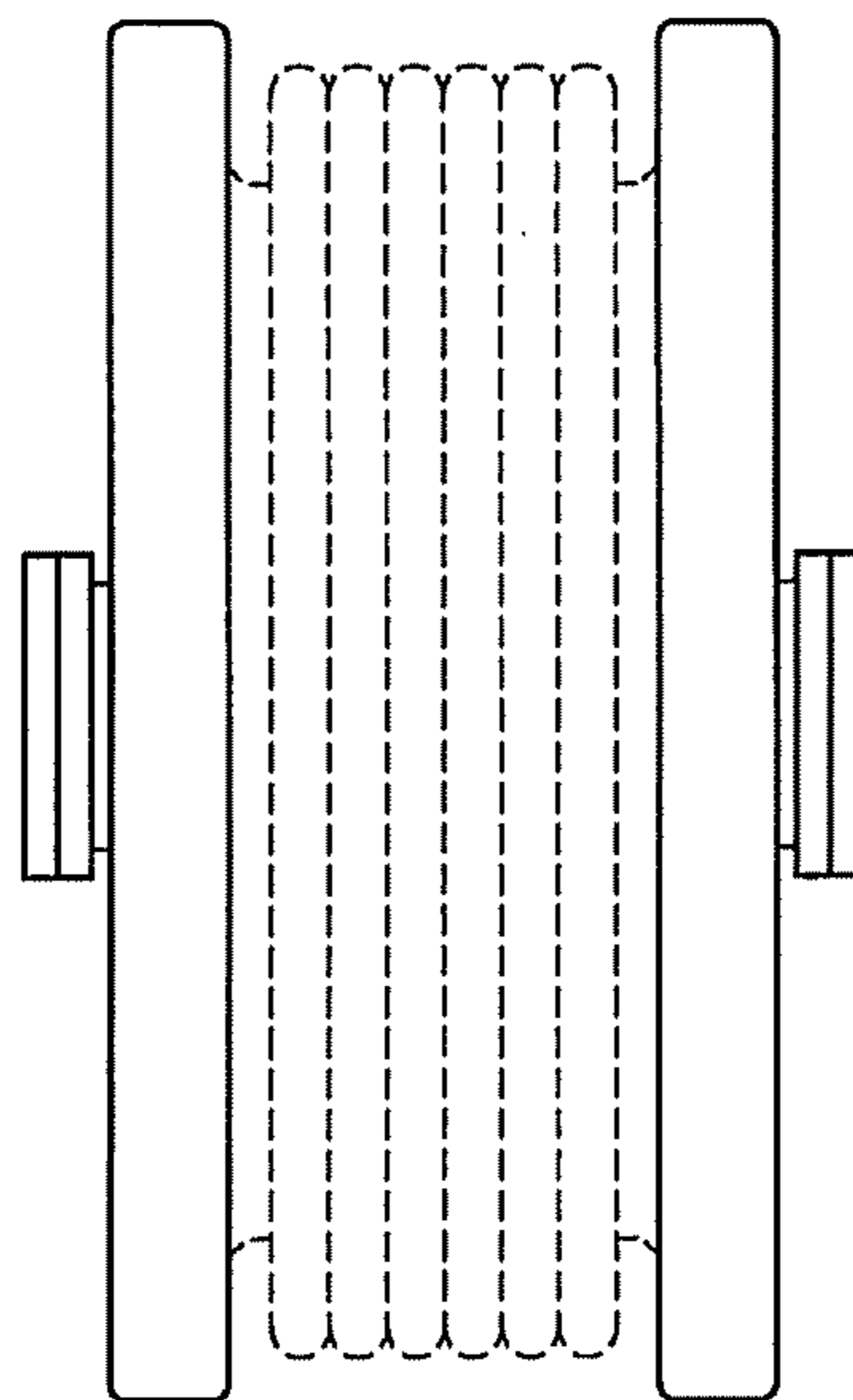


FIG. 7

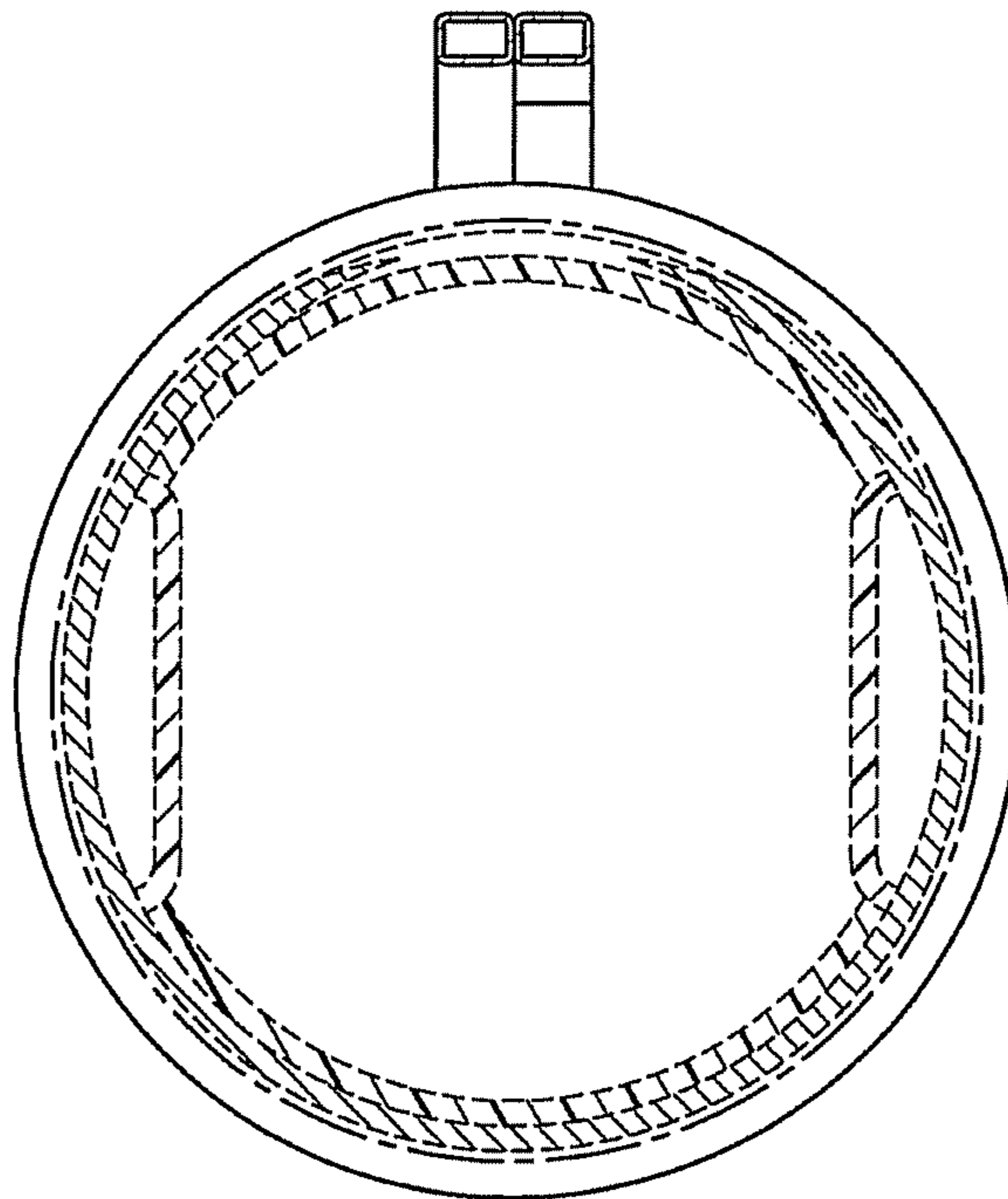


FIG. 8

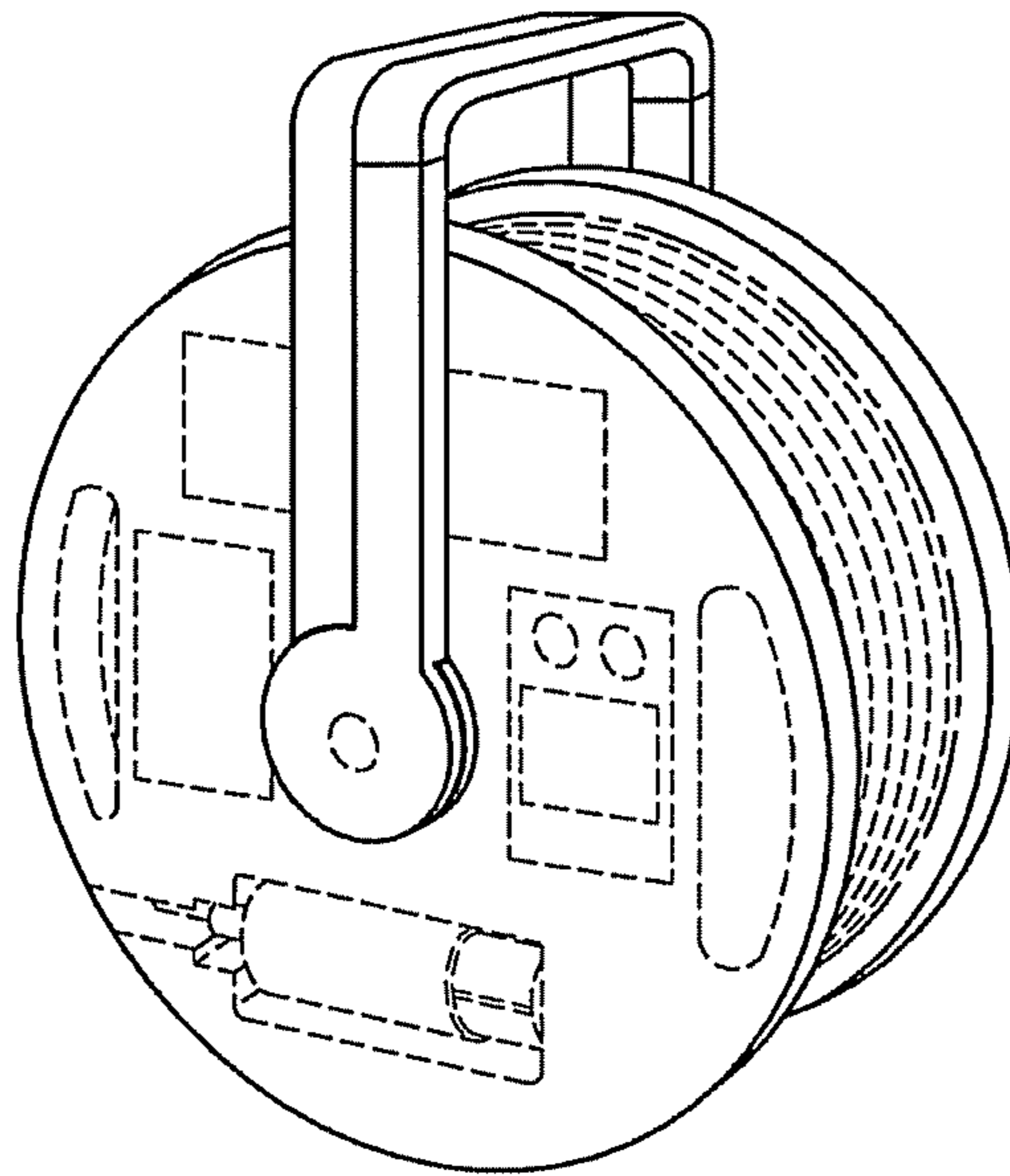


FIG. 9

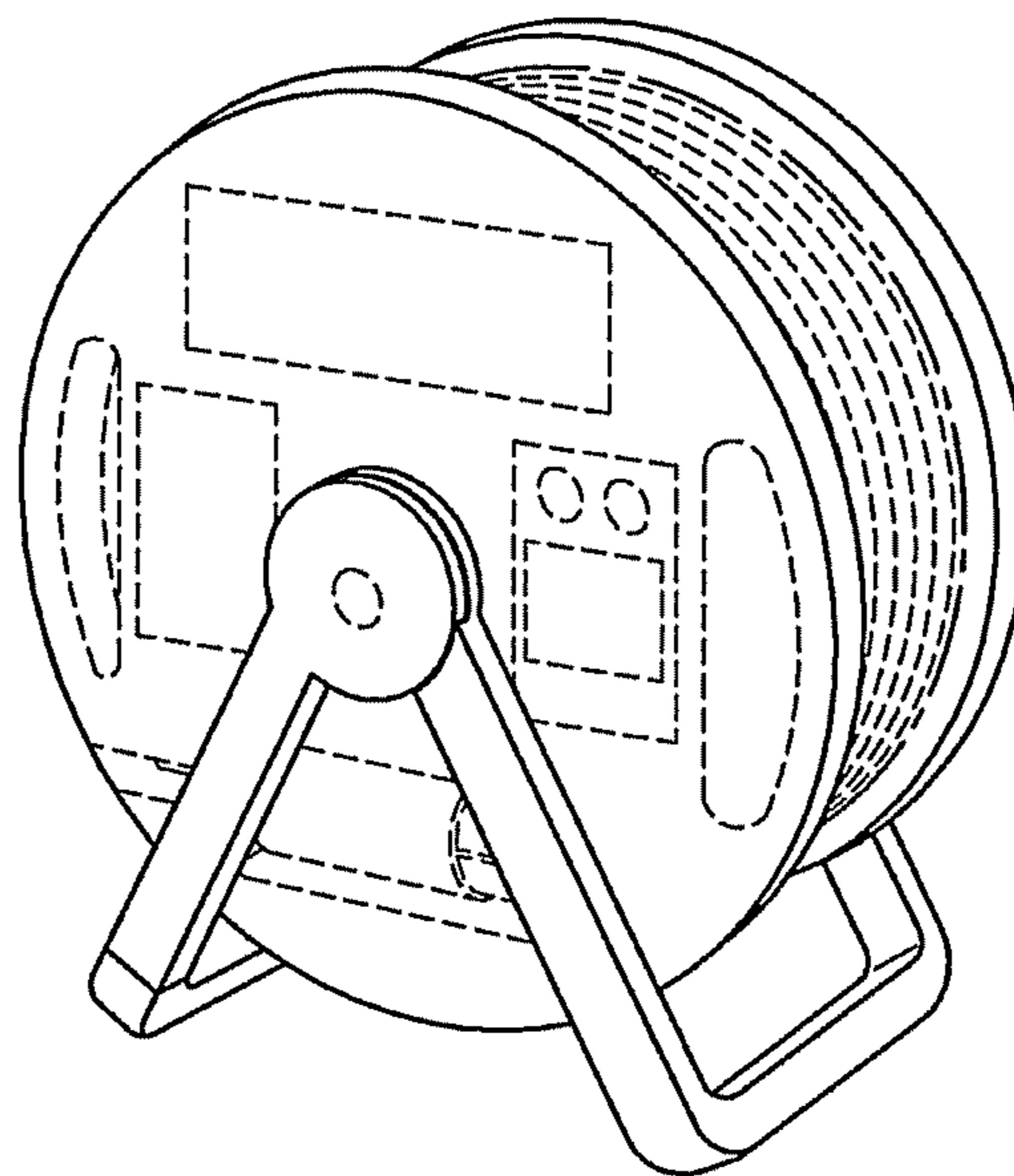


FIG. 10

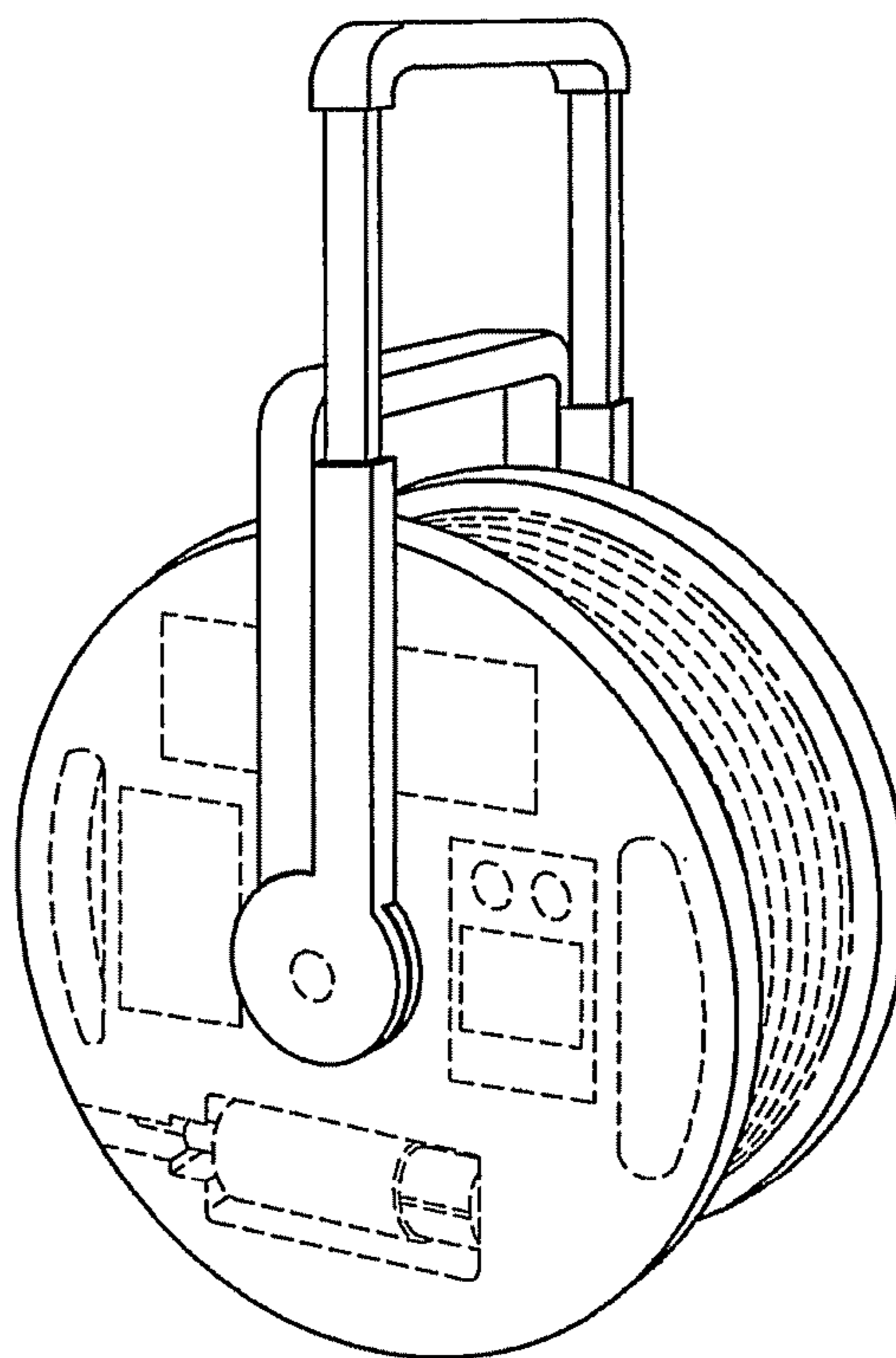


FIG. 11

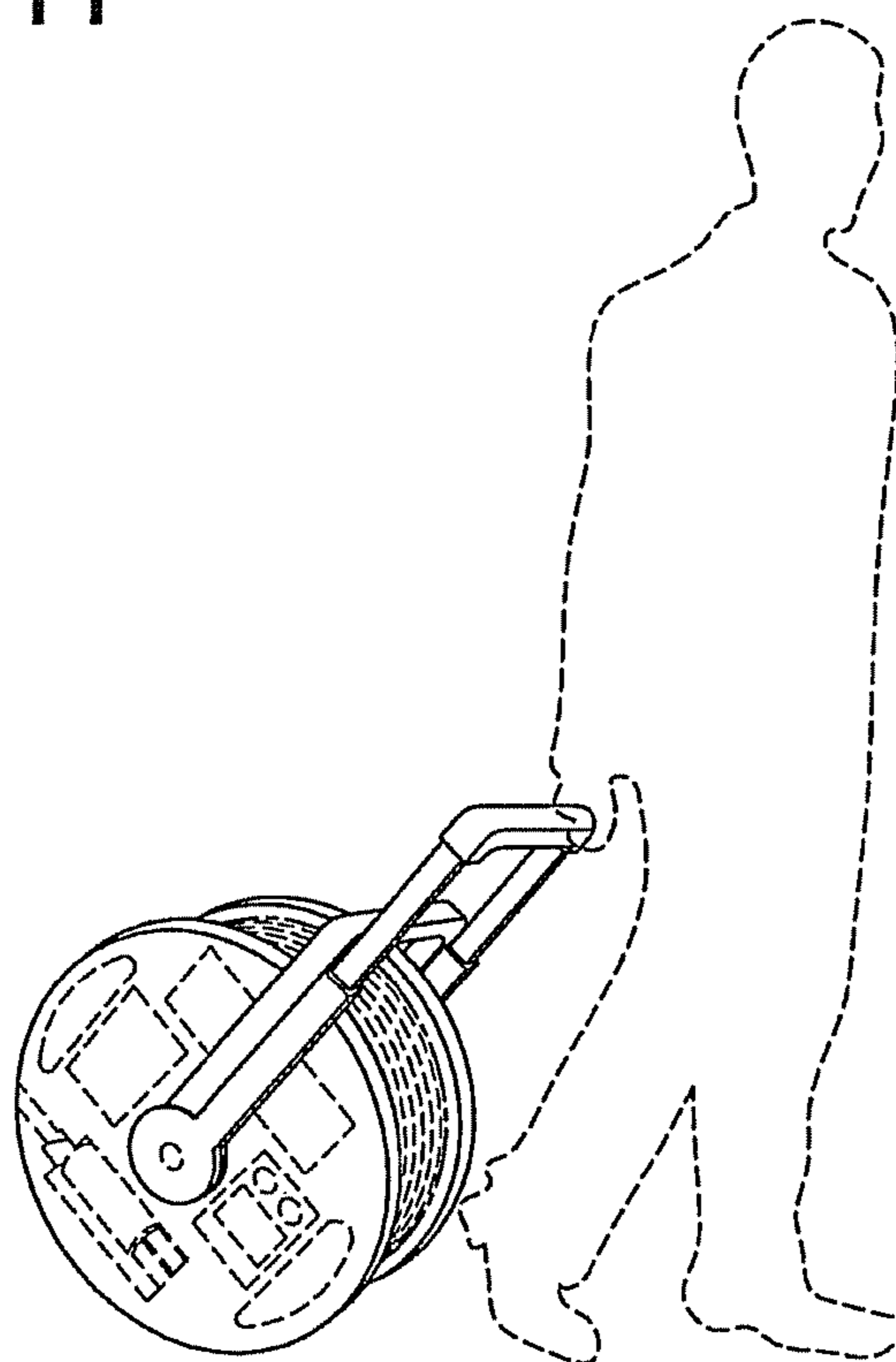


FIG. 12

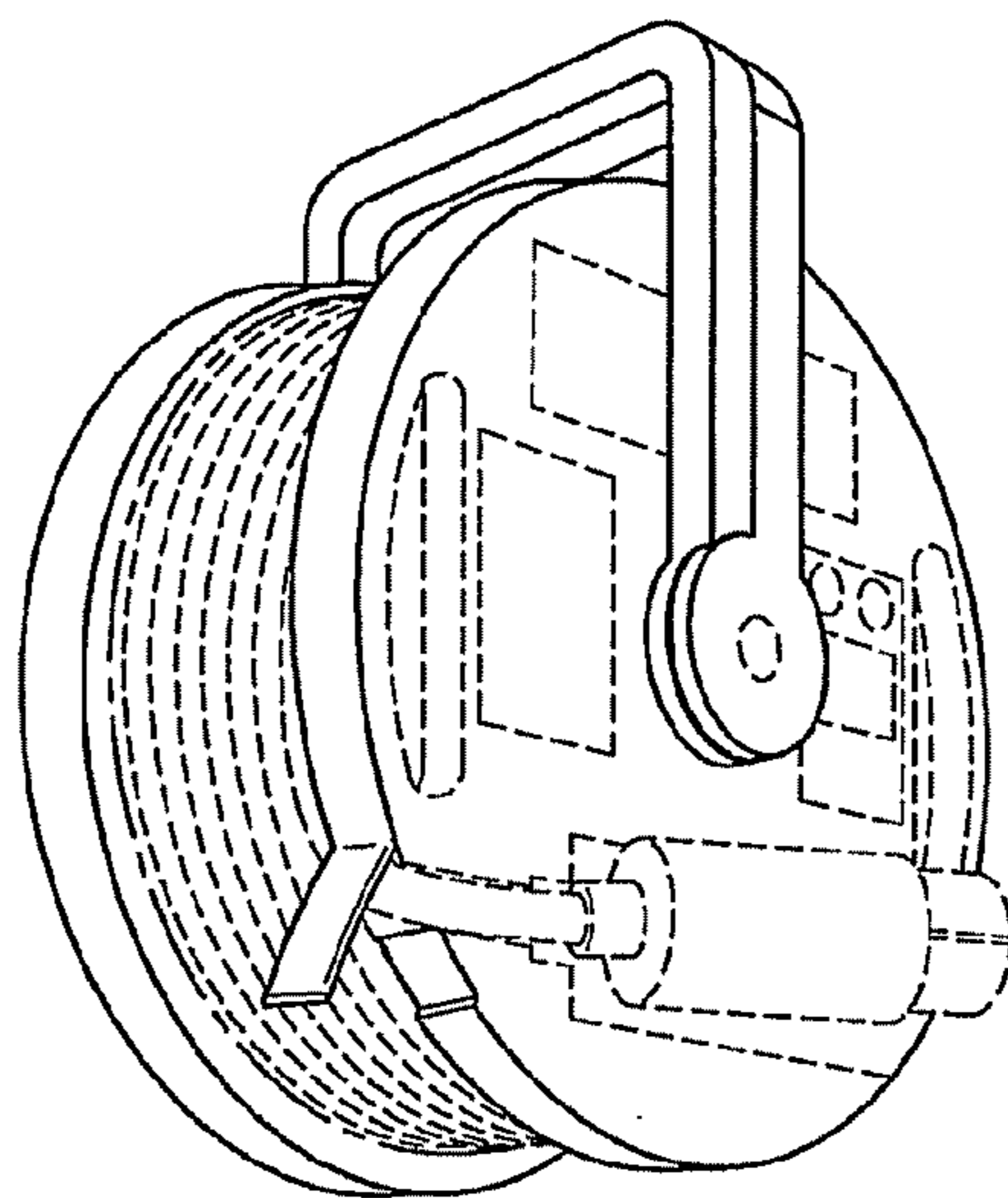


FIG. 13

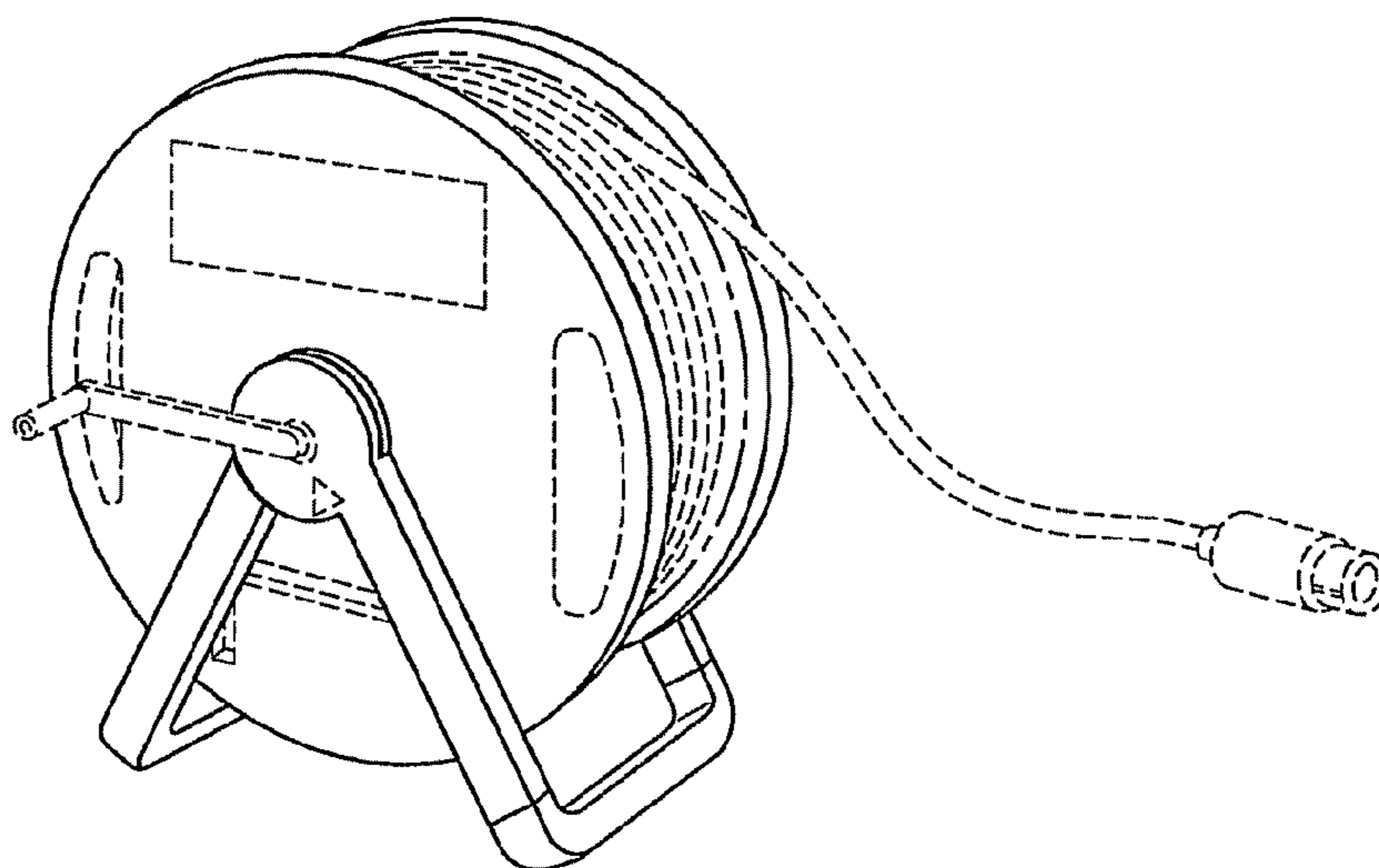


FIG. 14

