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(12) United States Design Patent

Gubbins et al.

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(54) **ELECTRIC POWER CONVERTER**

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(73) Assignee: **Denso Corporation**, Kariya (JP)

(**) Term: **14 Years**

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(22) Filed: **Sep. 30, 2013**

(30) **Foreign Application Priority Data**

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(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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(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

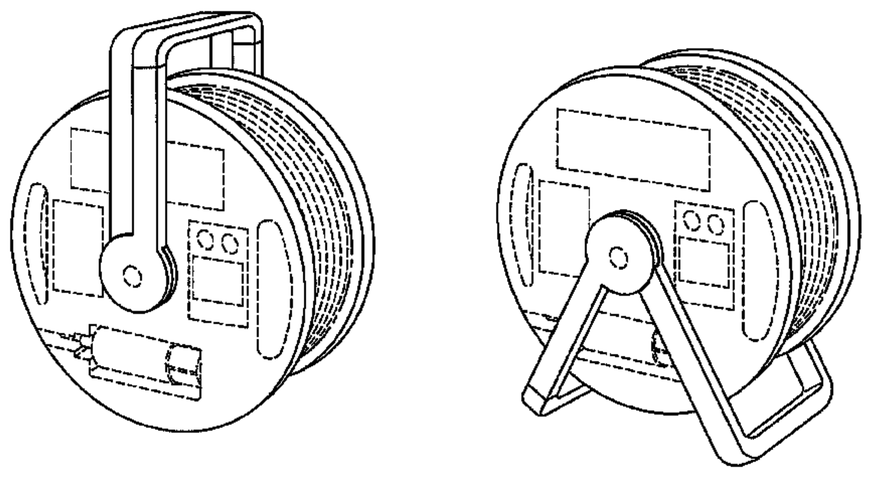

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FIG. 1

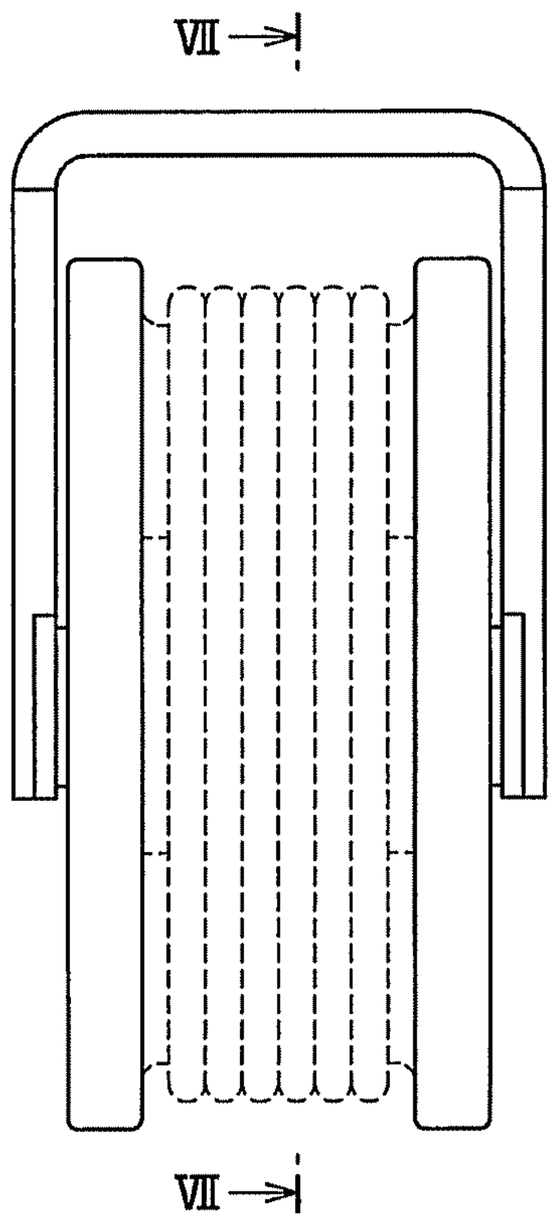

FIG. 2

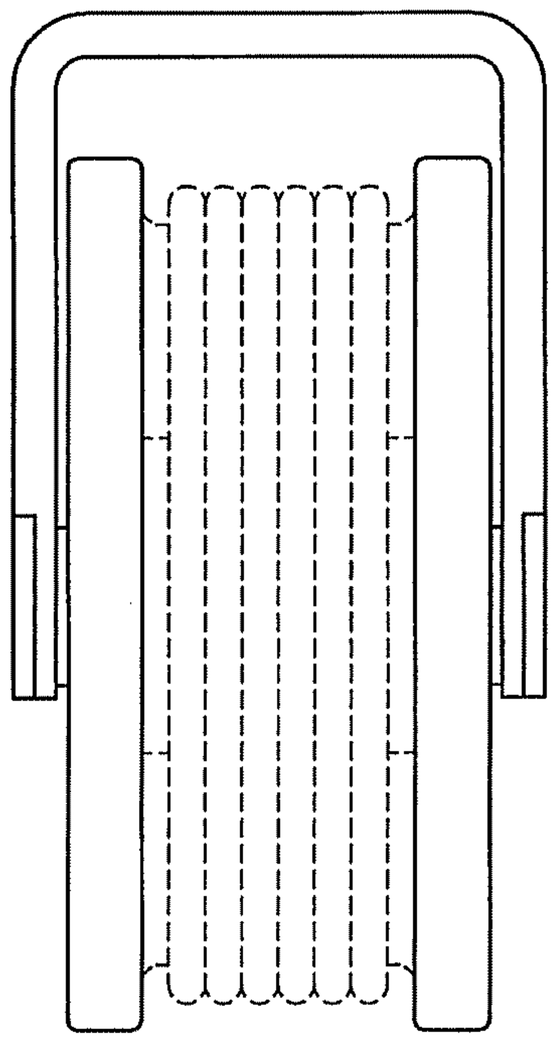

FIG. 3

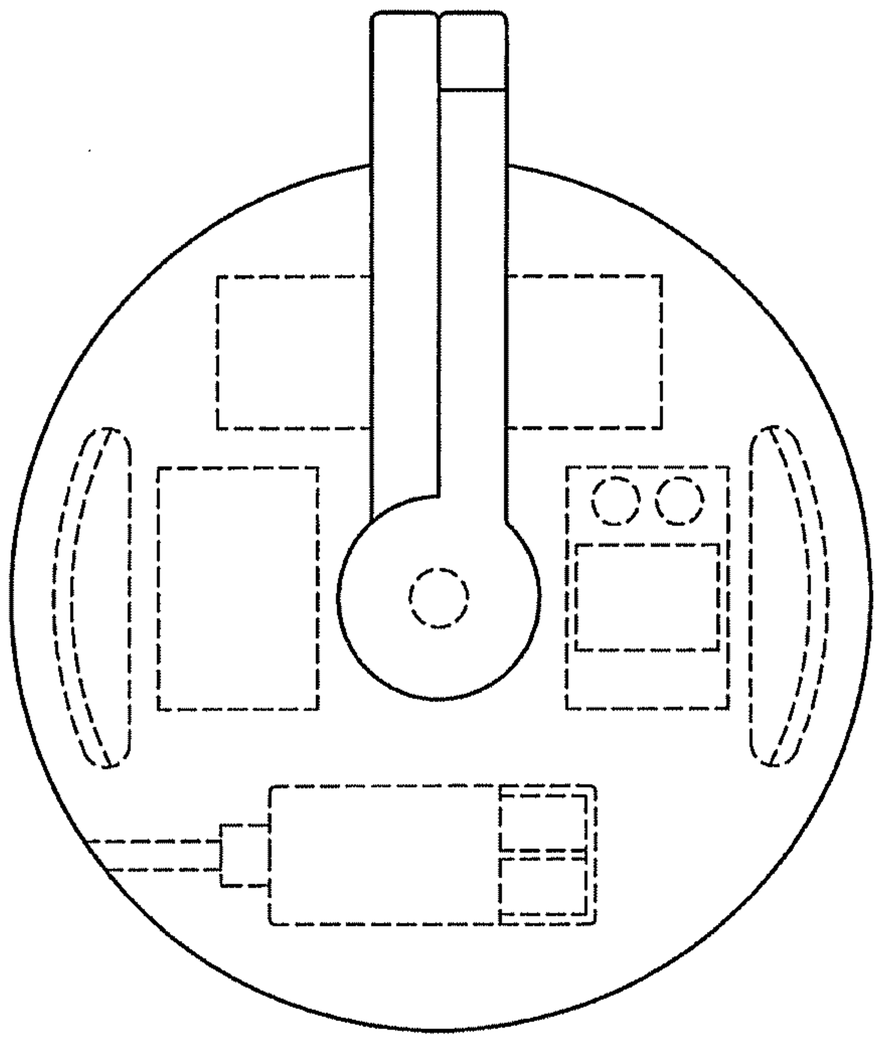

FIG. 4

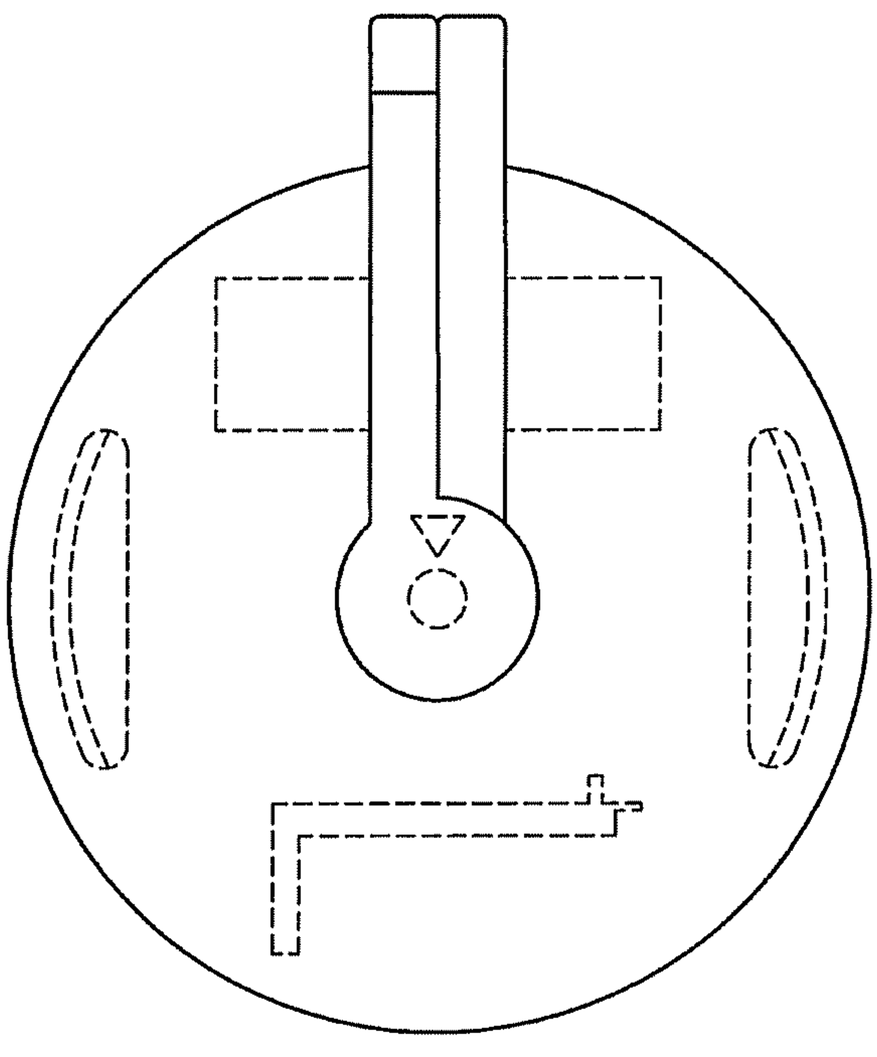

FIG. 5

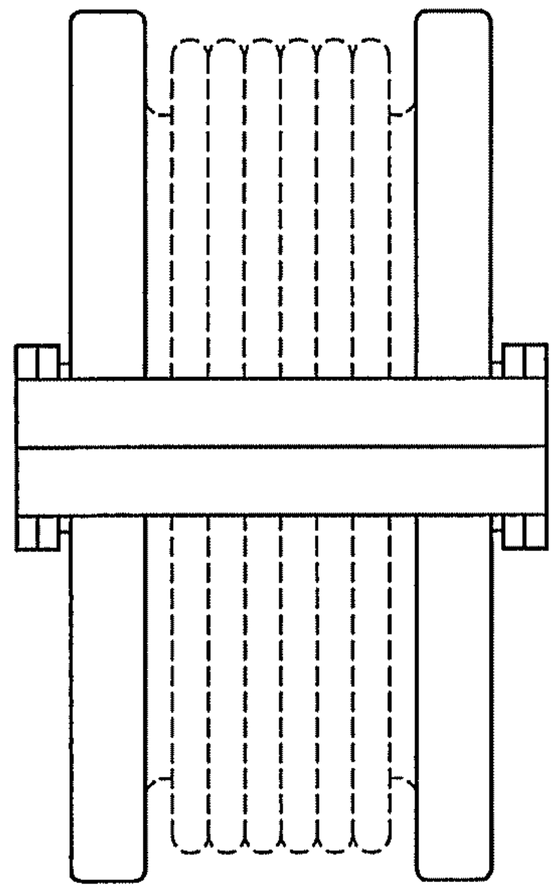

FIG. 6

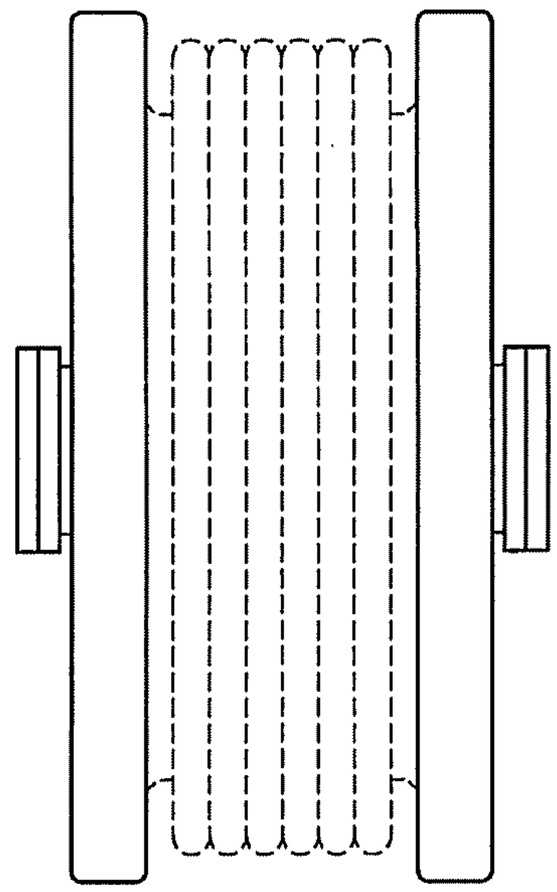

FIG. 7

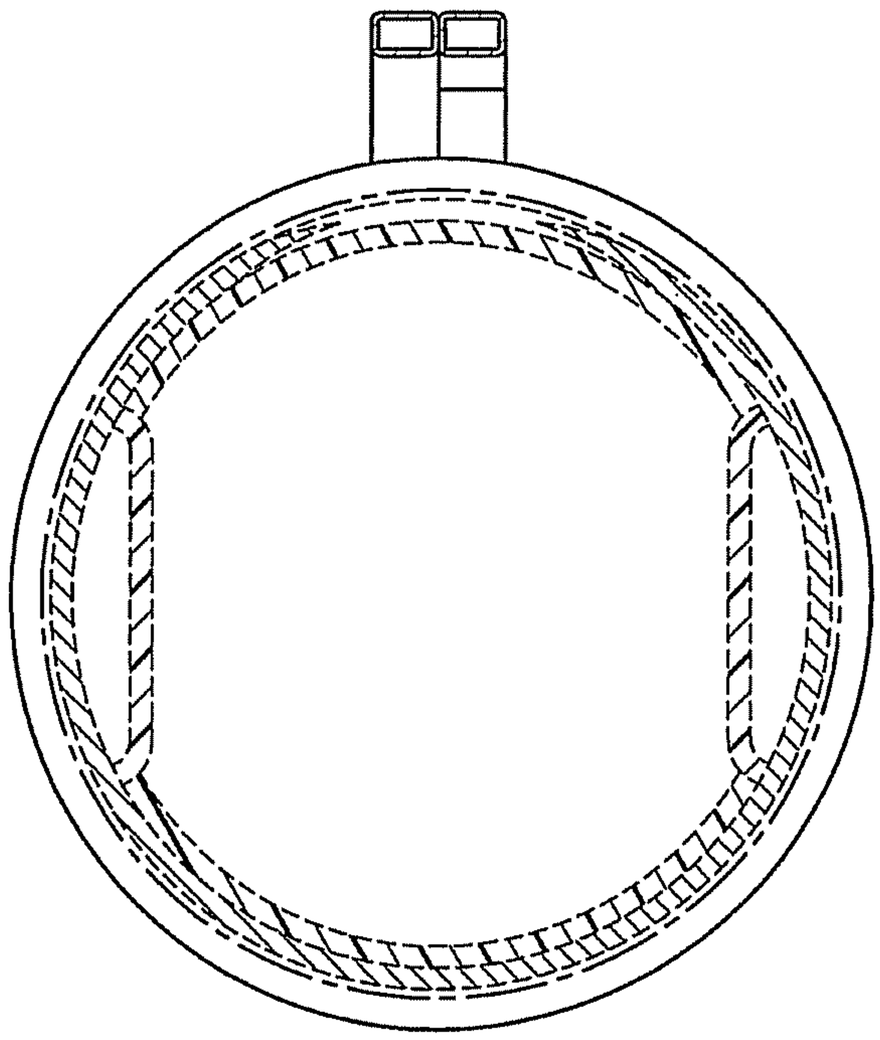

FIG. 8

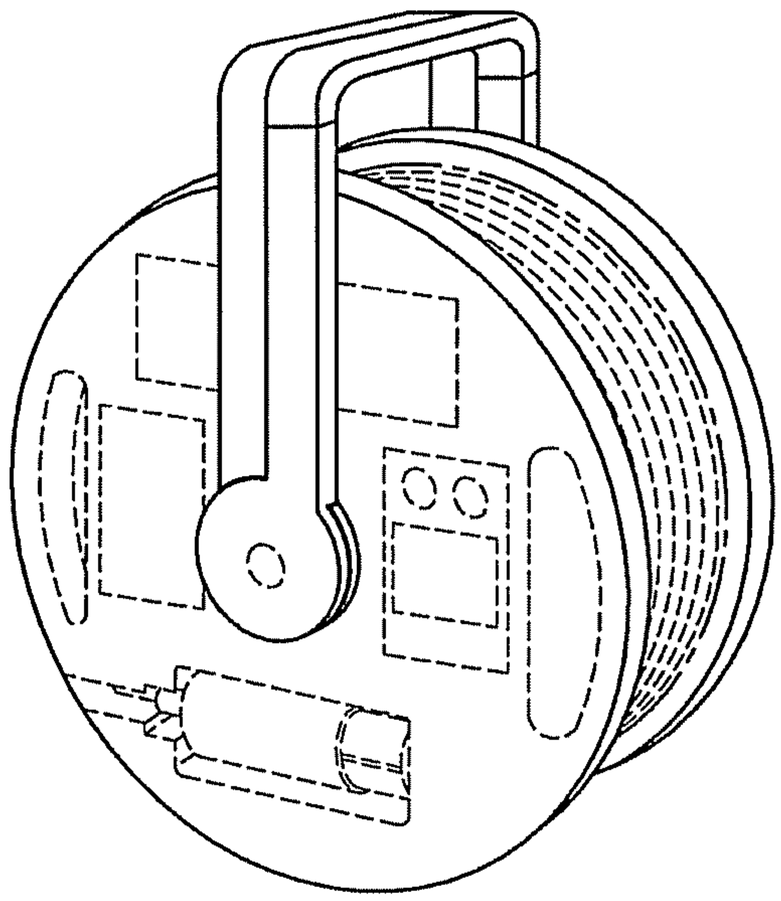

FIG. 9

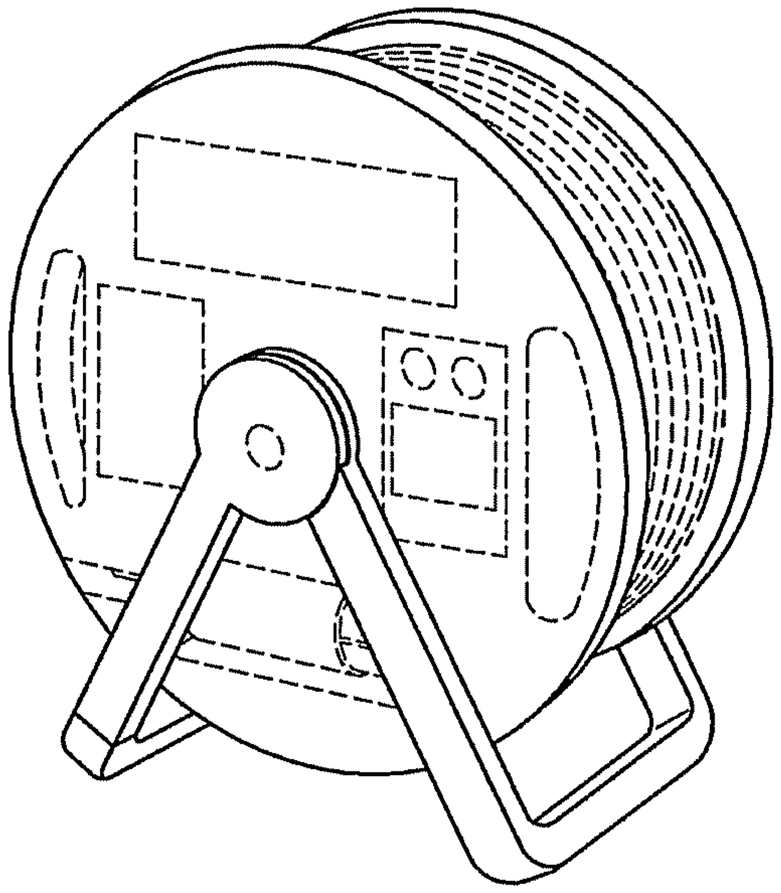

FIG. 10

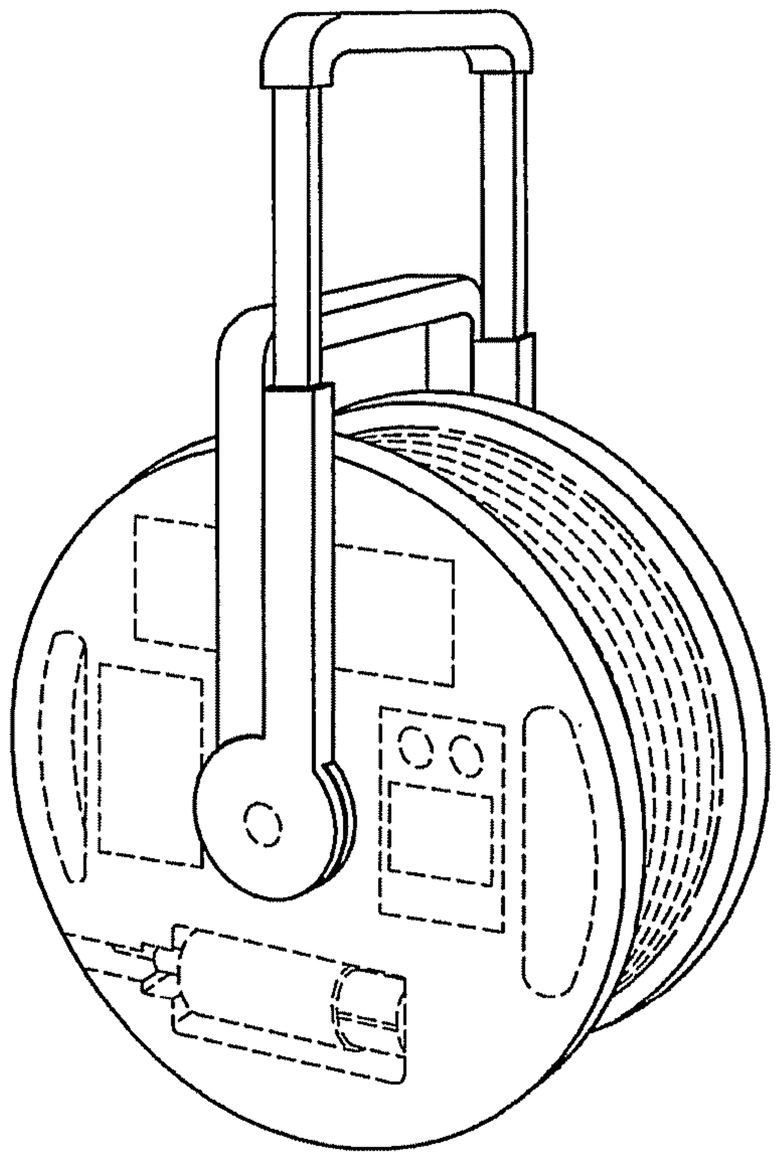

FIG. 11

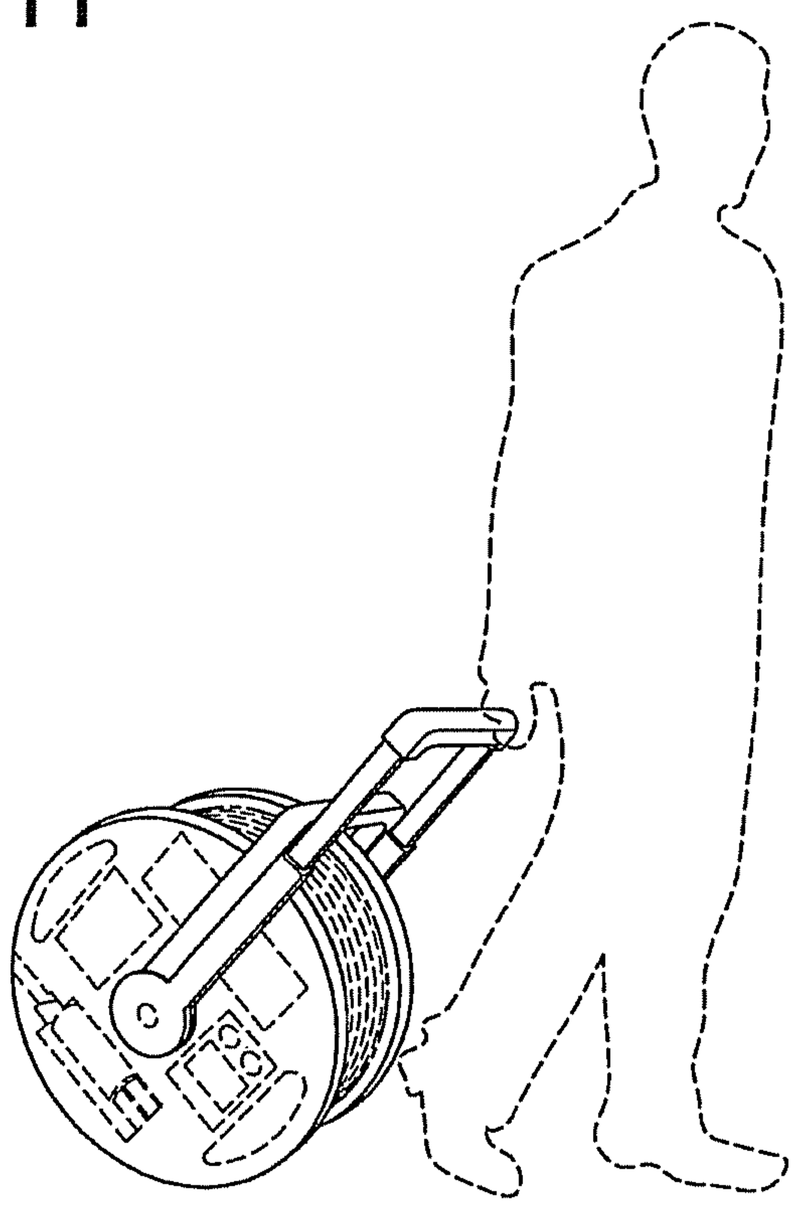

FIG. 12

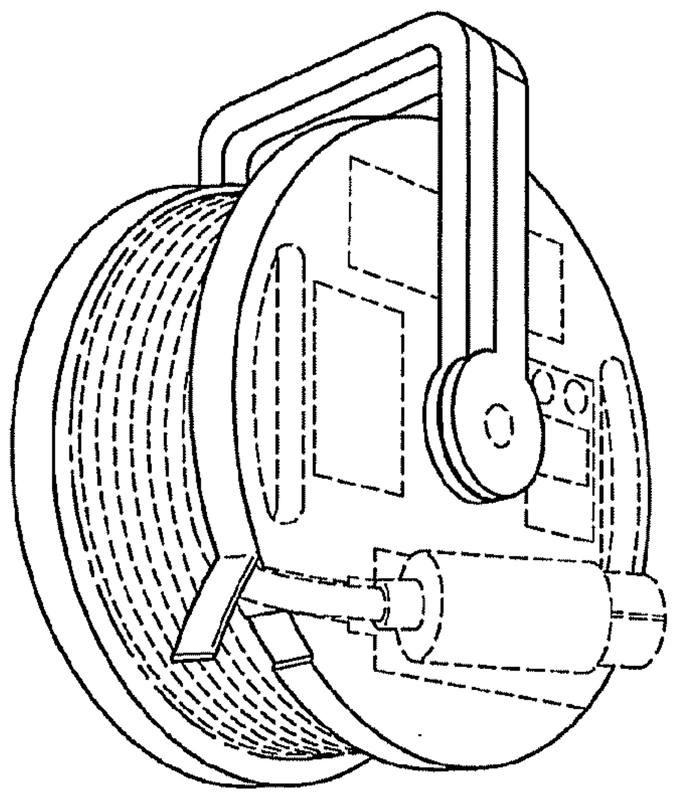

FIG. 13

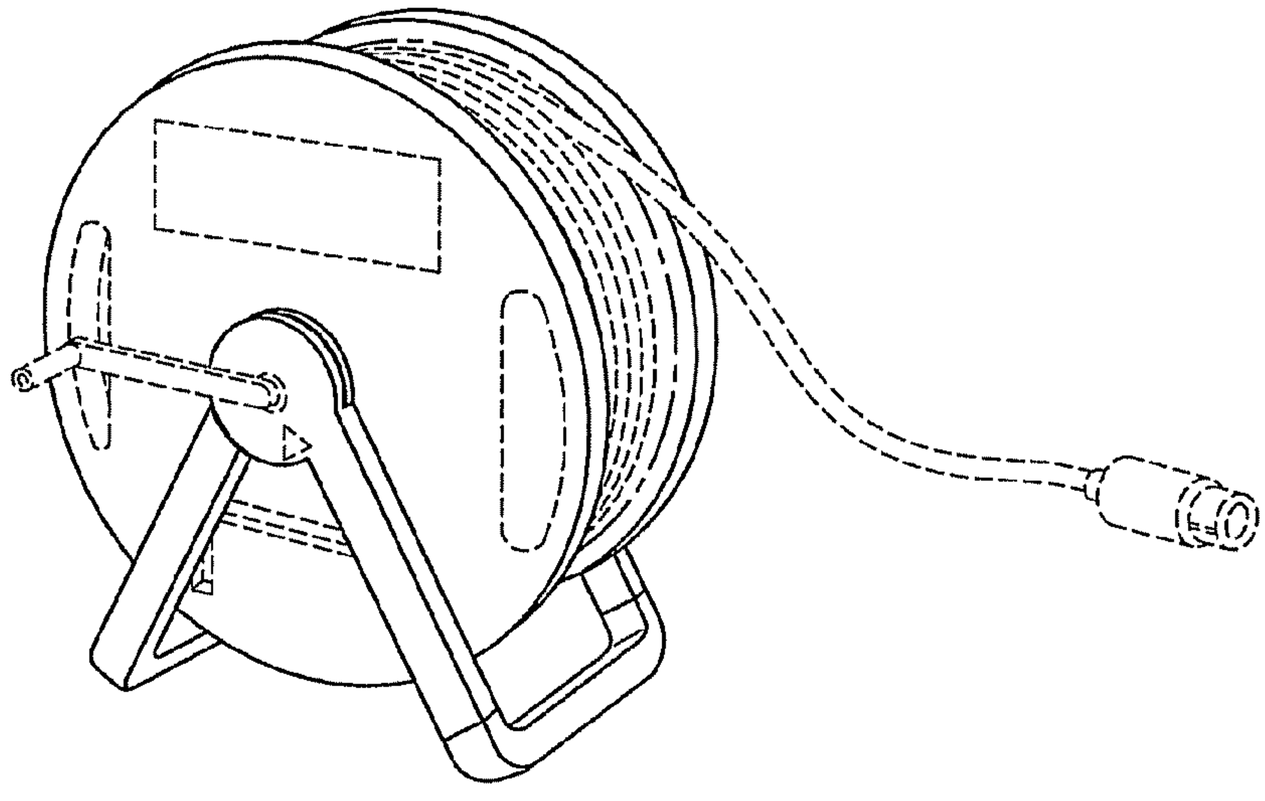

FIG. 14