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(12) United States Design Patent

Suarez del Real Pena et al.

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(54) **FLOW SPLITTER**

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

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Related U.S. Application Data

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(51) **LOC (14) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/129**; D23/263

(58) **Field of Classification Search**
USPC D23/213, 223, 228, 229, 233, 249, D23/259–269, 365, 386, 387; D8/354, D8/382, 396; D7/312, 313; D24/112, D24/129
CPC F16L 1/00; F16L 1/36; F16L 9/00; F16L 9/02; F16L 9/006; F16L 9/042; F16L 11/00; F16L 11/10; F16L 11/02; F16L 11/04; F16L 11/20; F16L 11/22; F16L 11/085; F16L 11/122; F16L 13/00; F16L 13/122; F16L 13/124; F16L 13/126; F16L 13/146; F16L 15/00; F16L 21/00; F16L 21/022; F16L 21/08; F16L 25/10; F16L 31/00; F16L 31/02; F16L 33/00; F16L 33/01; F16L 33/006; F16L 33/28; F16L 39/00; F16L 39/02; F16L 37/00; F16L 37/24; F16L 37/242; F16L 37/244; F16L 37/26;
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Assistant Examiner — David OBrien
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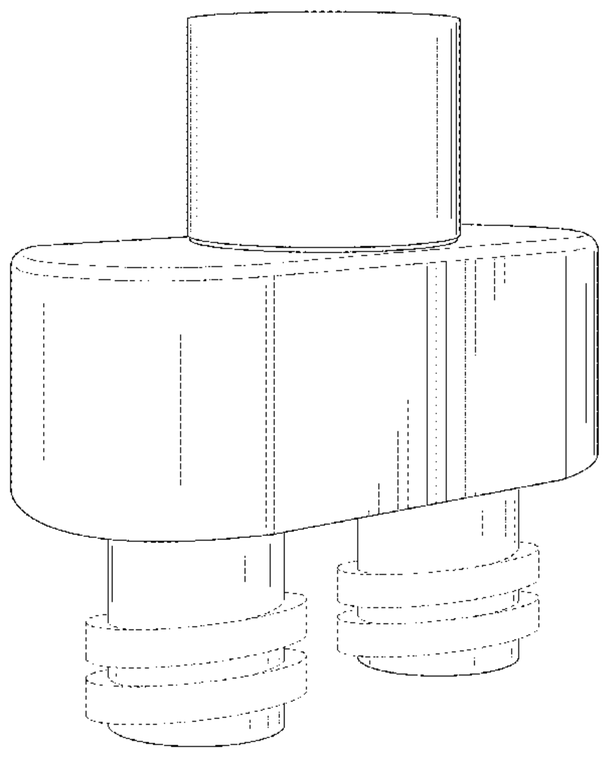
(57) **CLAIM**

The ornamental design for a flow splitter, as shown and described.

DESCRIPTION

FIG. **1** is a rear perspective view of a flow splitter showing our new design;
FIG. **2** is a front elevational view of the flow splitter of FIG. **1**;
FIG. **3** is a rear elevational view of the flow splitter of FIG. **1**;
FIG. **4** is a right elevational view of the flow splitter of FIG. **1**;
FIG. **5** is a left elevational view of the flow splitter of FIG. **1**;
FIG. **6** is a top plan view of the flow splitter of FIG. **1**;
FIG. **7** is a bottom plan view of the flow splitter of FIG. **1**;
FIG. **8** is an exploded, rear perspective view of the flow splitter of FIG. **1**; and,
FIG. **9** is a front elevational view of the flow splitter of FIG. **1** in use, coupled to a series of lines or tubing.
The broken lines in the drawings are for the purpose of illustrating environmental structure and portions of the flow splitter and form no part of the claimed design.
The unshaded surfaces shown between the solid lines and the broken lines form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**
CPC F16L 37/48; F16L 37/0915; F16L 41/00; F16L 41/02; F16L 41/021; F16L 41/023; F16L 41/03; F16L 43/00; F16L 47/16; F16L 47/24; F16L 47/26; F16B 2/00; F16B 2/08; F16B 7/00; F16B 2012/103; F16B 12/40; F16B 21/00; F16B 21/02; A61M 39/00; A61M 39/223; A47L 9/02; A47L 9/0416
See application file for complete search history.

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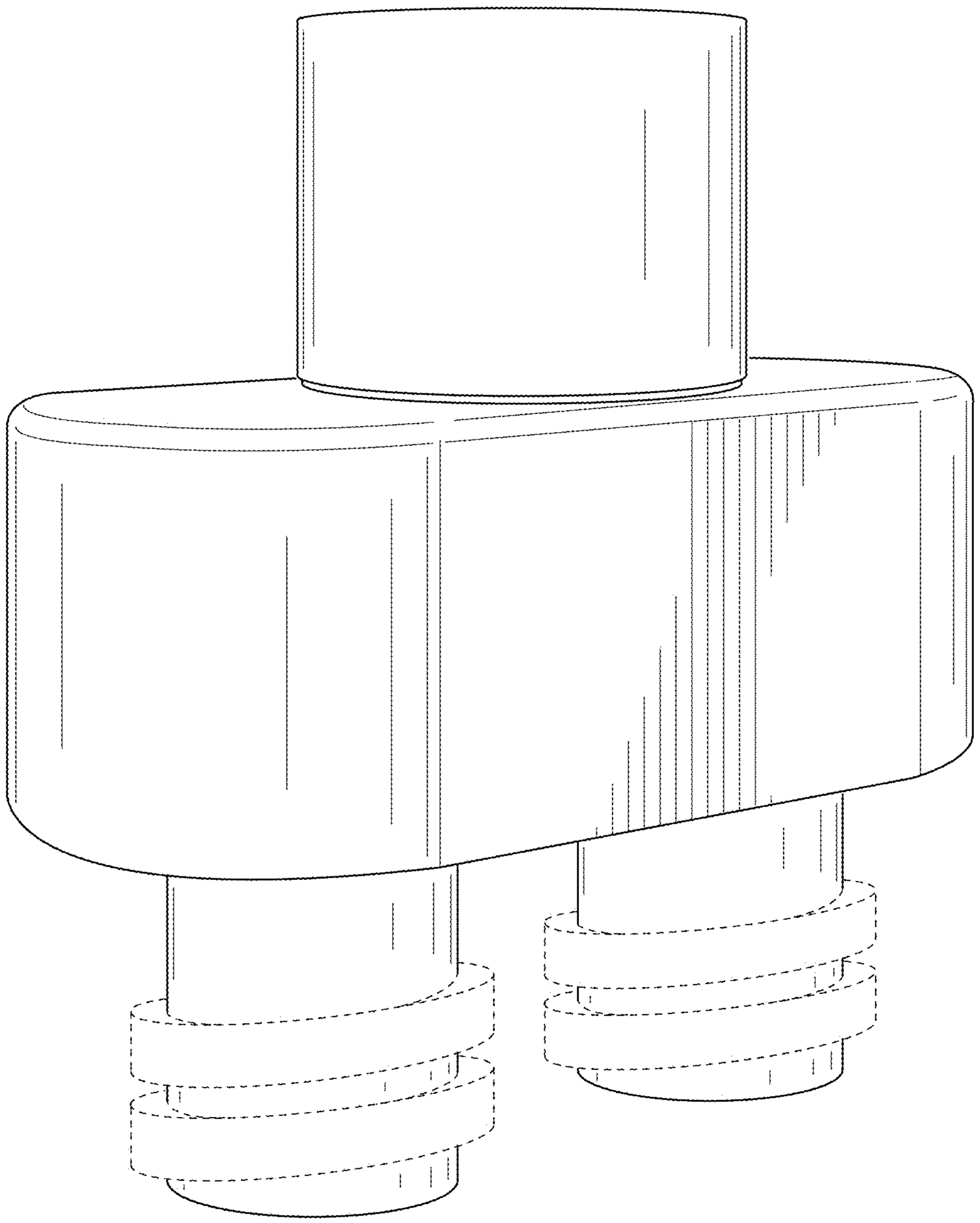

FIG. 1

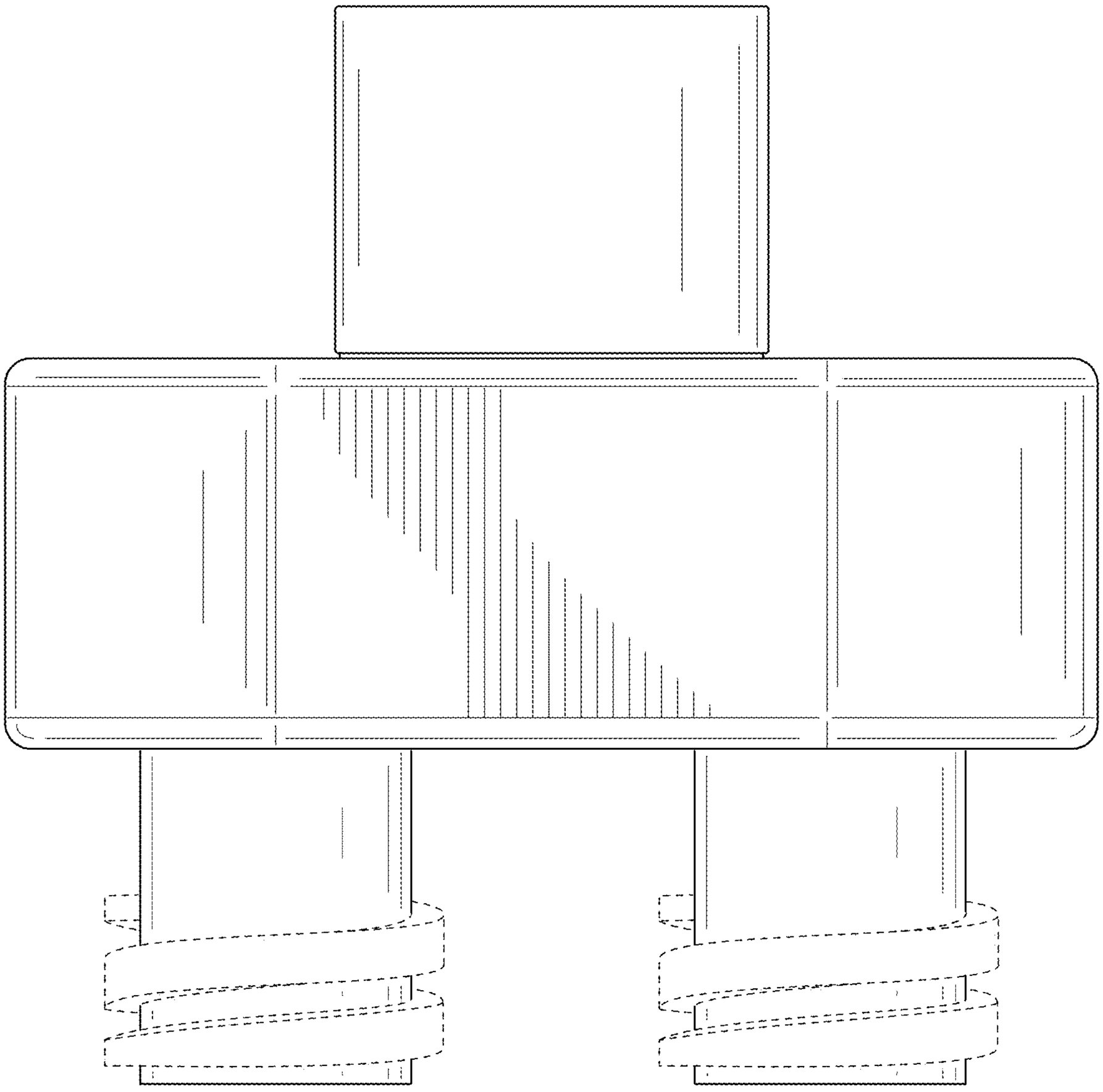

FIG. 2

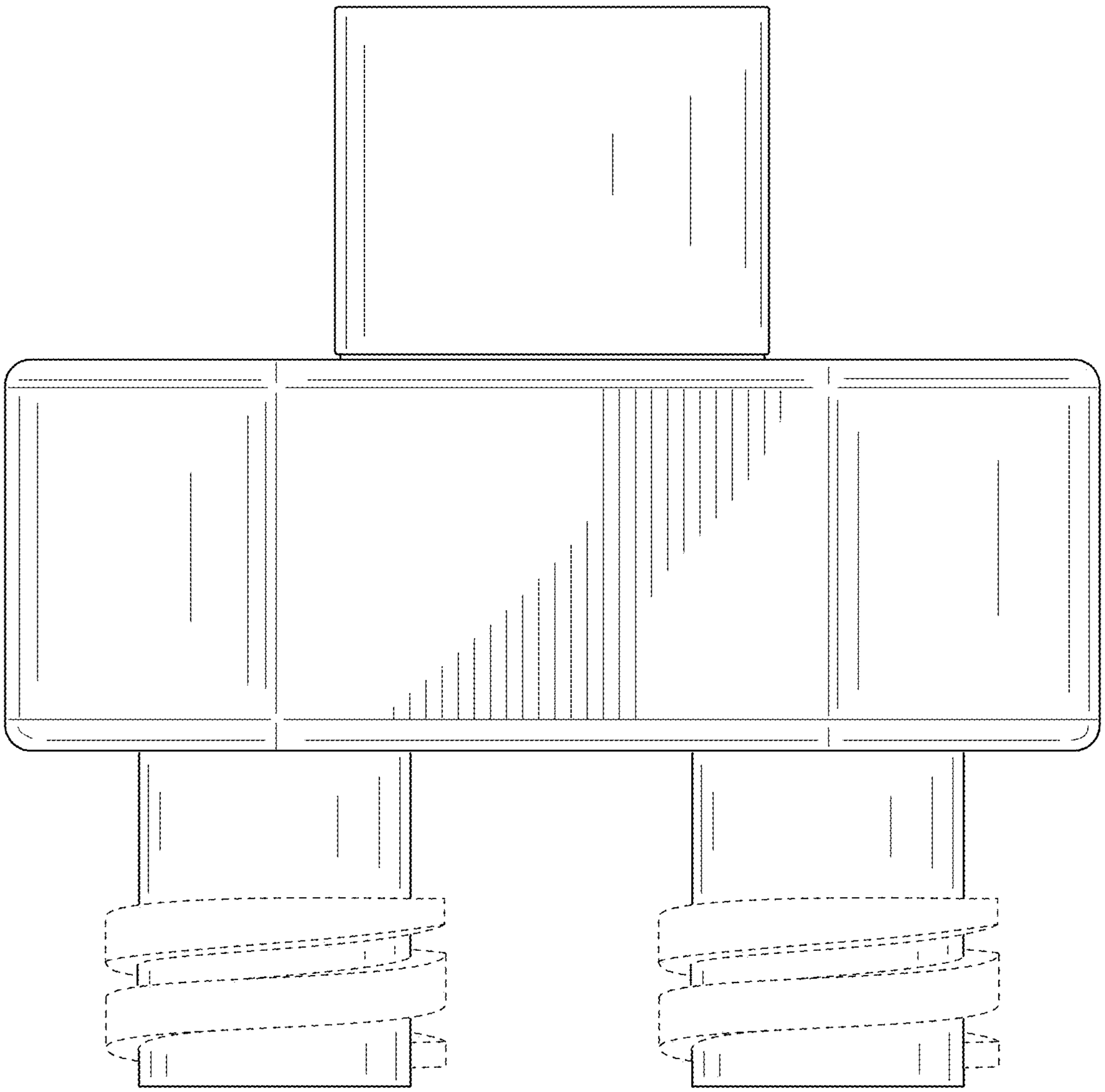

FIG. 3

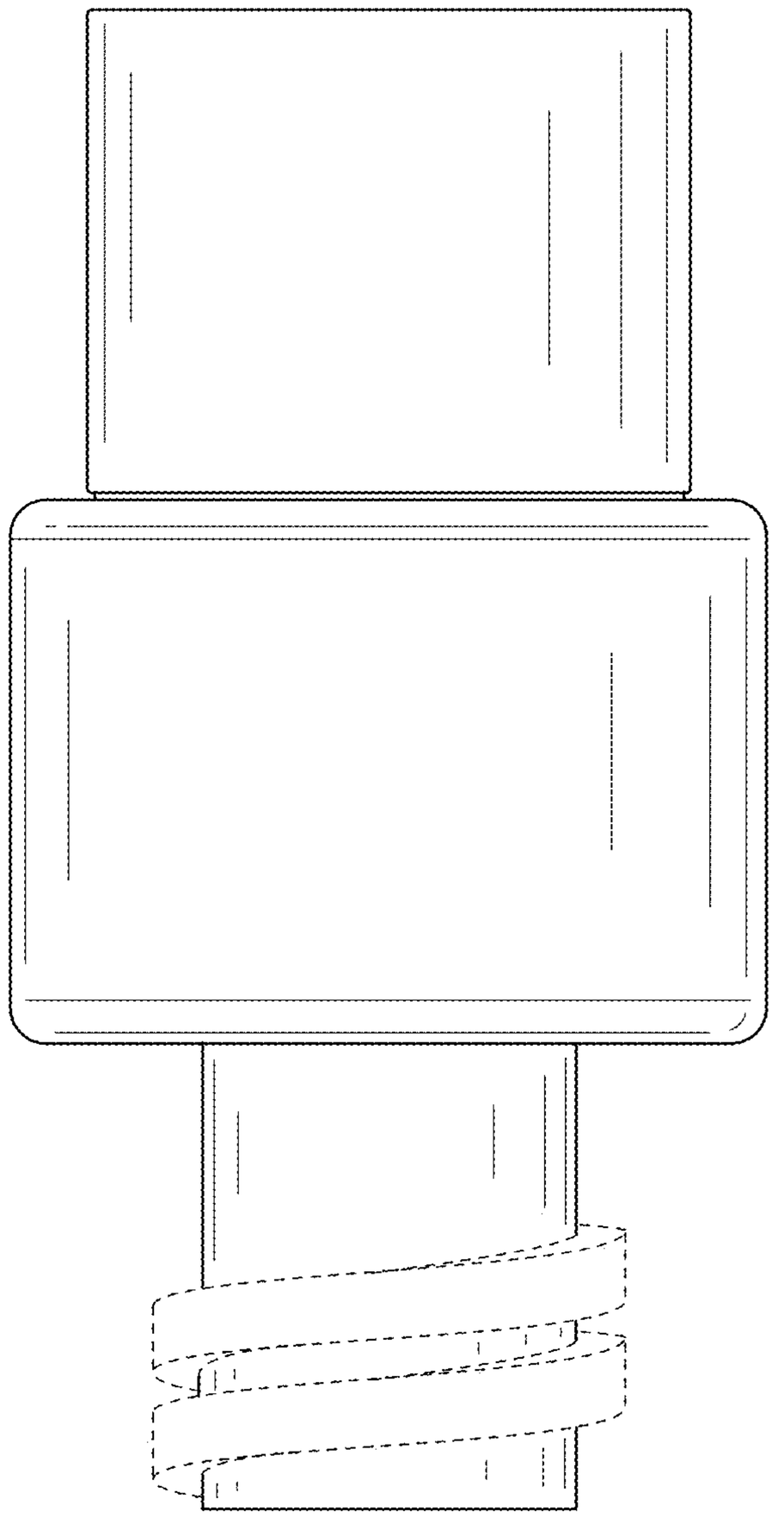

FIG. 4

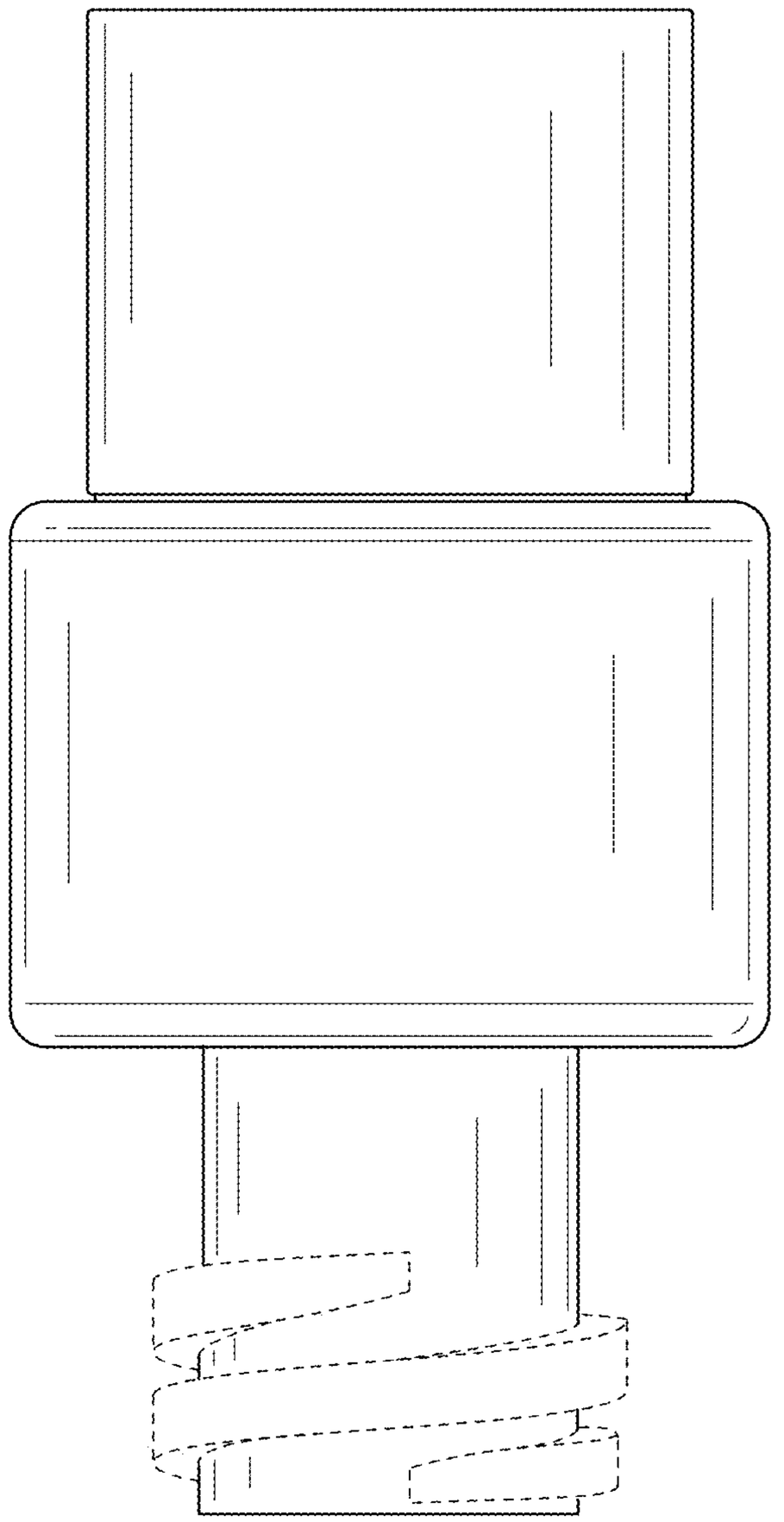

FIG. 5

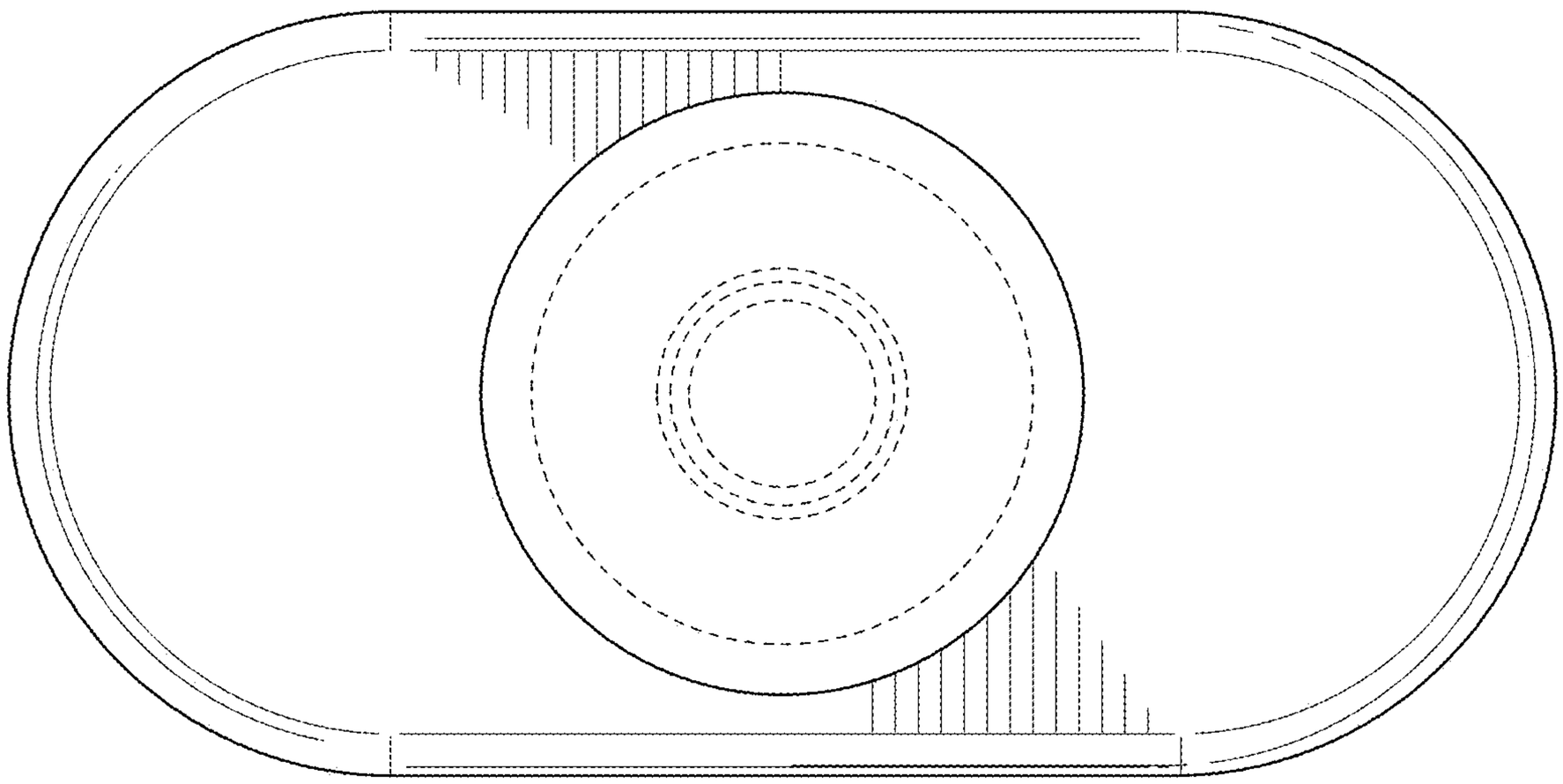

FIG. 6

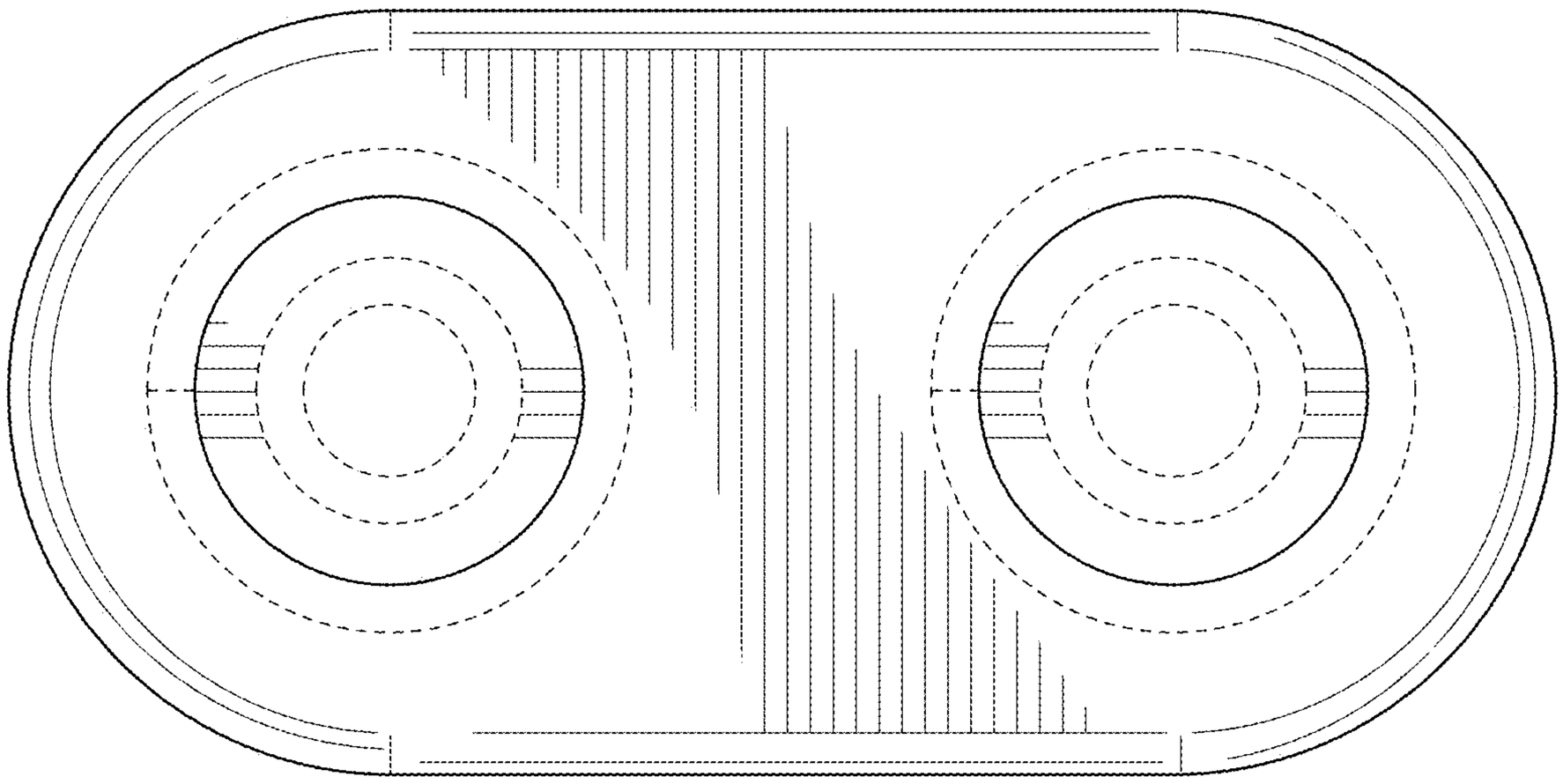

FIG. 7

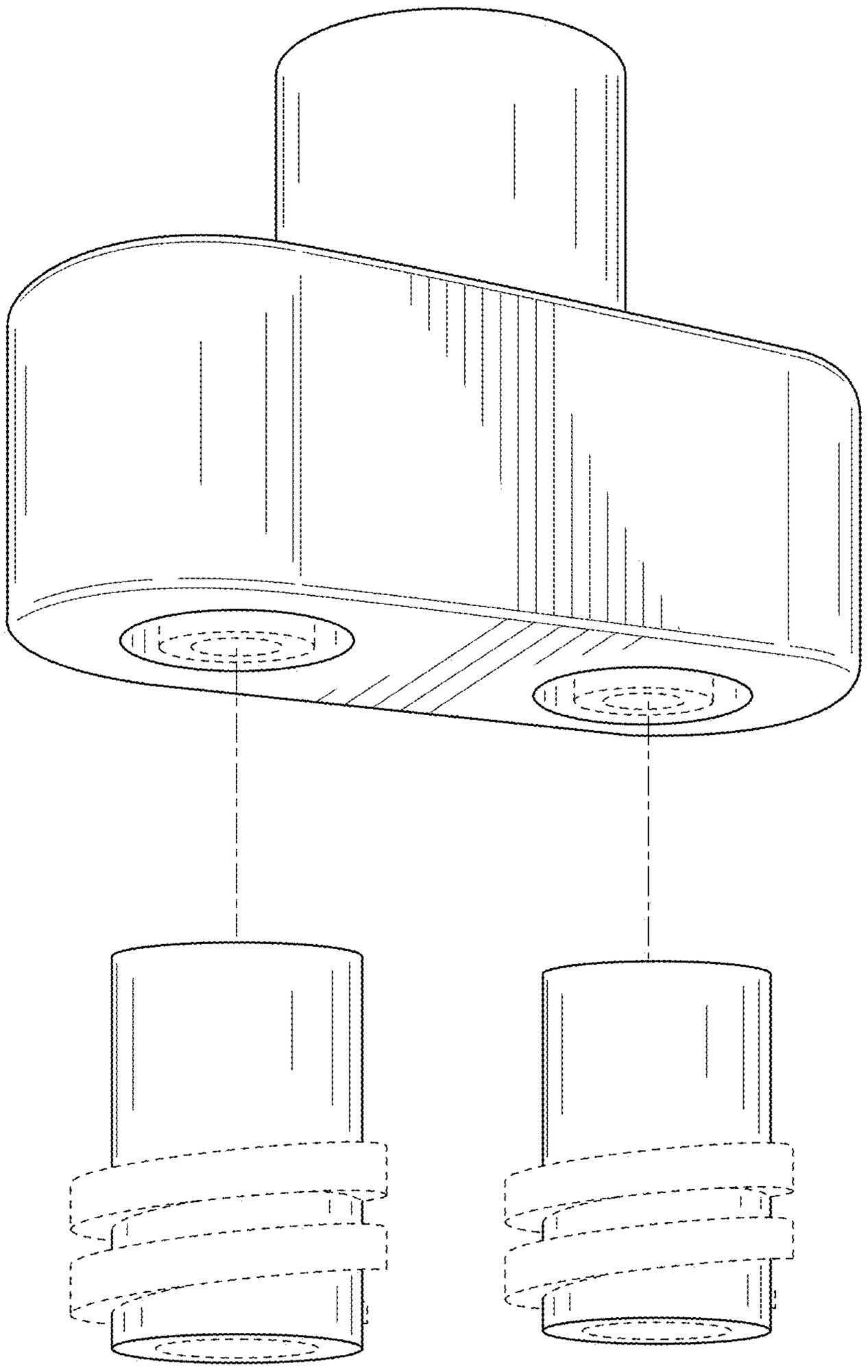

FIG. 8

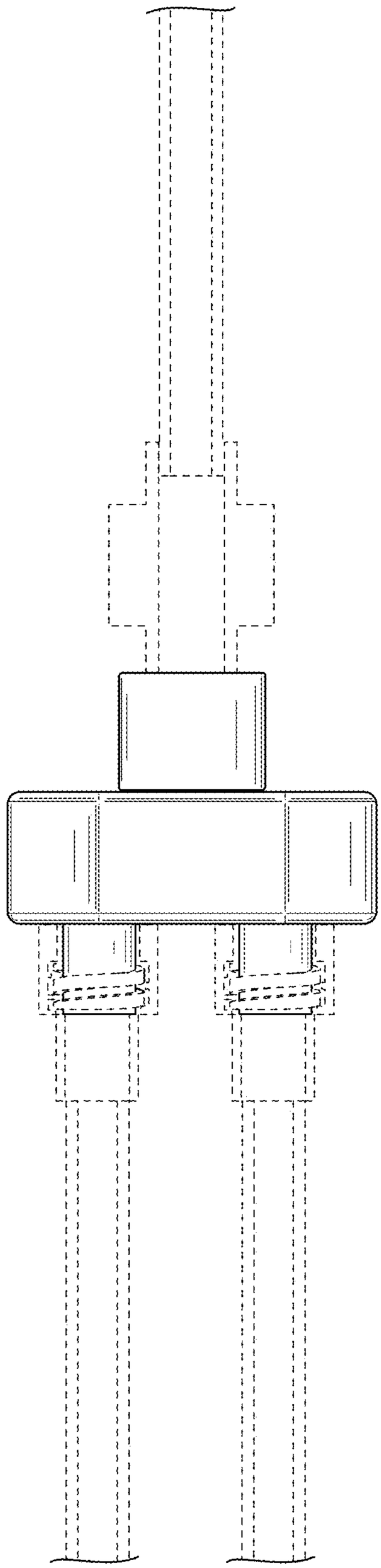

FIG. 9