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(12) United States Design Patent

Steffahn

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(54) **LIQUID-LEVEL SENSOR**

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(72) Inventor: **Peter Steffahn**, Bad Lauterberg (DE)
(73) Assignee: **Froetek Vermoegensverwaltung GmbH**, Osterode am Harz (DE)

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

(21) Appl. No.: **29/435,863**

(22) Filed: **Oct. 30, 2012**

(30) **Foreign Application Priority Data**

May 24, 2012 (DE) 40 2012 002 356

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

(52) **U.S. Cl.**
USPC **D10/101**

(58) **Field of Classification Search**
USPC ..... D10/101; 73/1.73, 149, 290 R–304 C, 73/290 B, 290 V; 250/900–908
See application file for complete search history.

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Primary Examiner — Antoine D Davis
(74) *Attorney, Agent, or Firm* — Andrew Wilford

(57) **CLAIM**

The ornamental design for a liquid-level sensor, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view from above, the front, and to the right of the invention with a single cable-connecting grommet on one side;

FIG. **2** is a right-side elevational view of the invention of FIG. **1**;

FIG. **3** is a back elevational view of the invention of FIG. **1**;

FIG. **4** is a left-side elevational view of the invention of FIG. **1**;

FIG. **5** is a front elevational view of the invention of FIG. **1**;

FIG. **6** is a top view of the invention of FIG. **1**;

FIG. **7** is a bottom view of the invention of FIG. **1**;

FIG. **8** is a perspective view from above, the front, and to the right of the invention with a single cable-connecting grommet on each side;

FIG. **9** is a right-side elevational view of the invention of FIG. **8**;

FIG. **10** is a back elevational view of the invention of FIG. **8**;

FIG. **11** is a left-side elevational view of the invention of FIG. **8**;

FIG. **12** is a front elevational view of the invention of FIG. **8**;

FIG. **13** is a top view of the invention of FIG. **8**;

FIG. **14** is a bottom view of the invention of FIG. **8**;

FIG. **15** is a perspective view from above, the front, and to the right of the invention with a single cable-connecting grommet on the right side and two cable-connecting grommets on the left side;

FIG. **16** is a perspective view from above, the rear, and to the left of the invention of FIG. **15**;

FIG. **17** is a right-side elevational view of the invention of FIG. **15**;

FIG. **18** is a back elevational view of the invention of FIG. **15**;

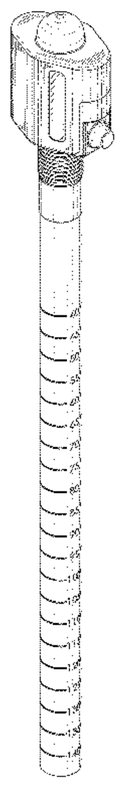
FIG. **19** is a left-side elevational view of the invention of FIG. **15**;

FIG. **20** is a front elevational view of the invention of FIG. **15**;

FIG. **21** is a top view of the invention of FIG. **15**; and,

FIG. **22** is a bottom view of the invention of FIG. **15**.

1 Claim, 12 Drawing Sheets



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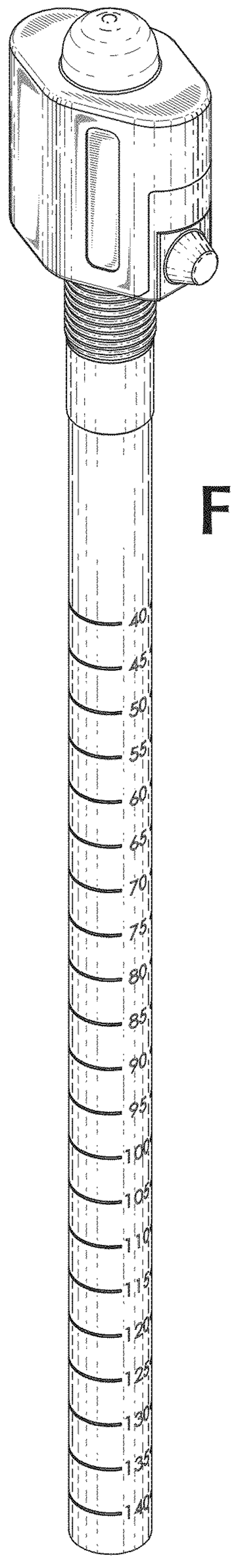
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FIG. 1

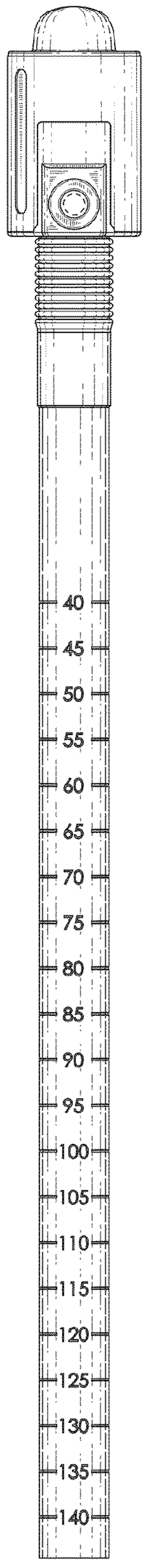
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FIG. 2

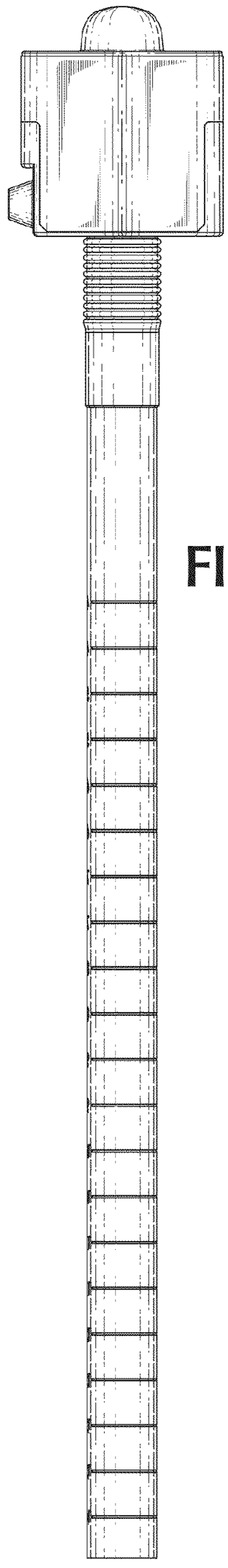

FIG. 3

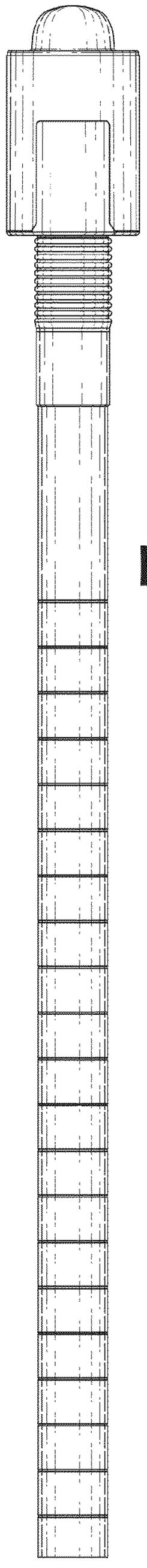

FIG. 4

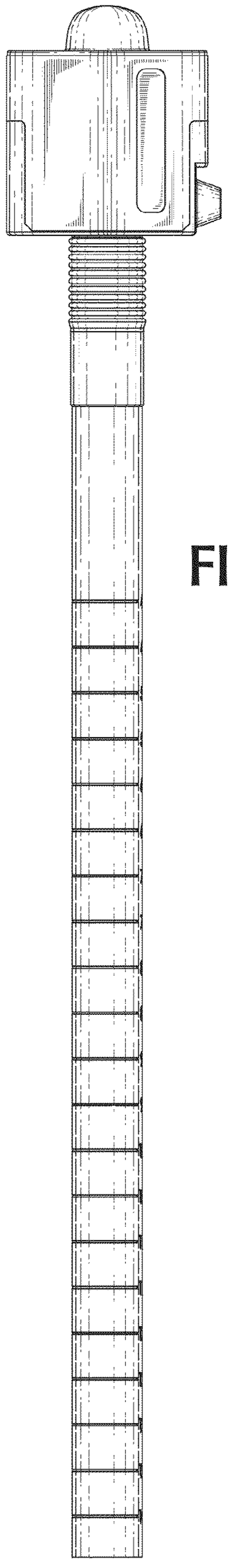

FIG. 5

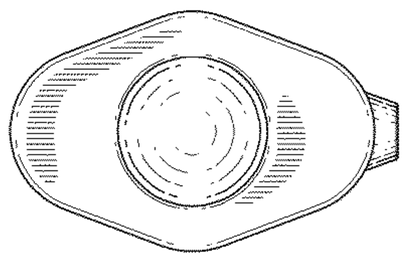

FIG. 6

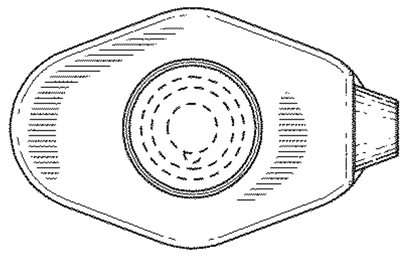

FIG. 7

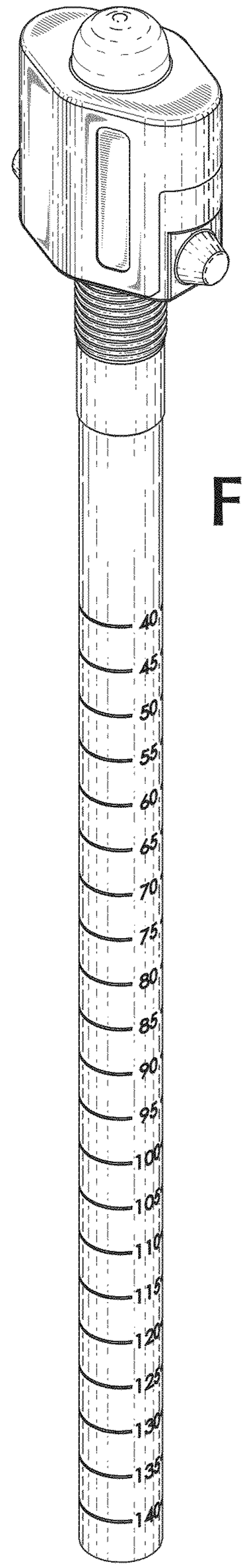
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FIG. 8

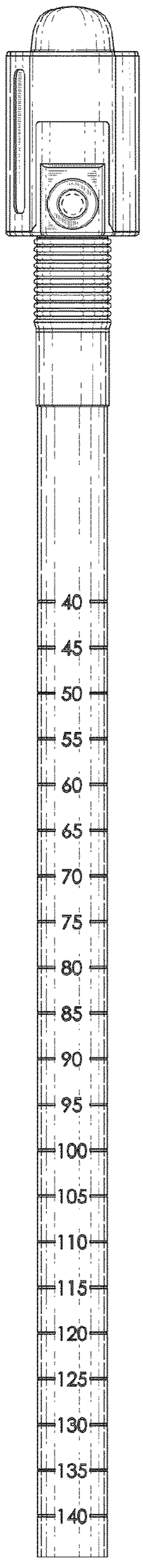
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FIG. 9

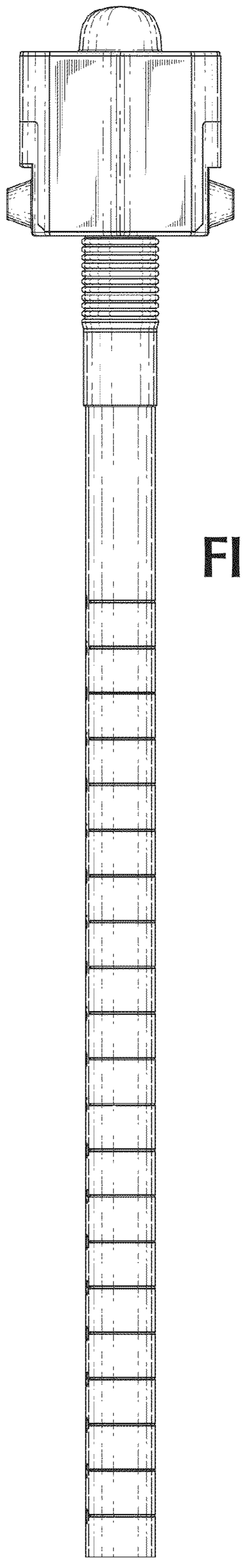


FIG. 10

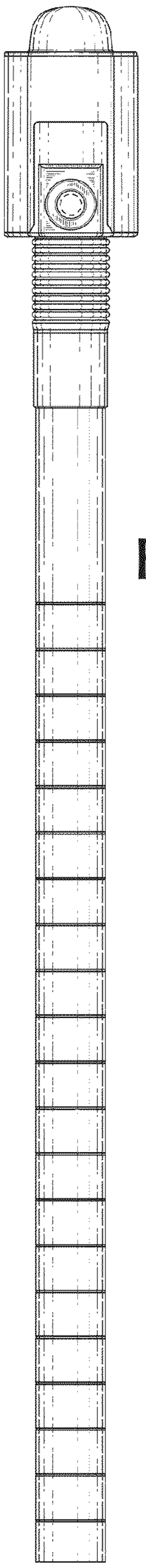
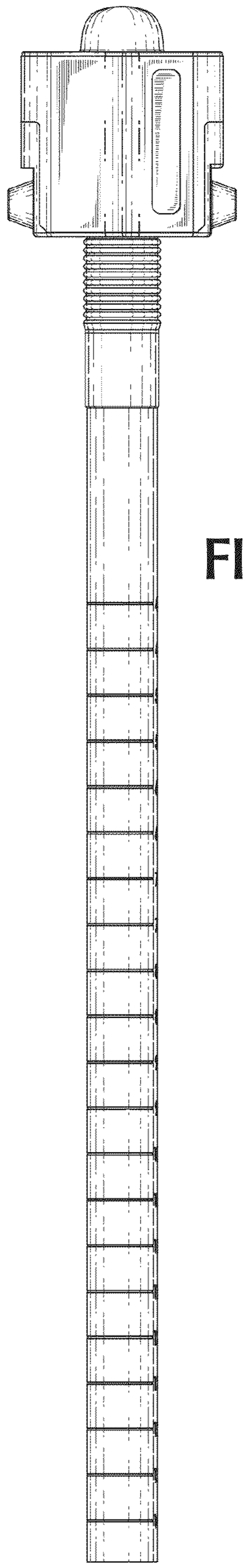


FIG. 11



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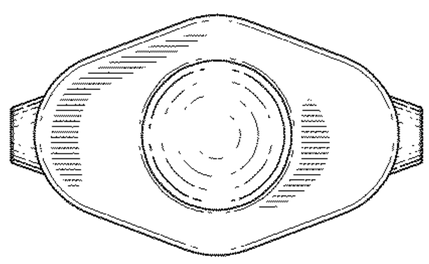

FIG. 13

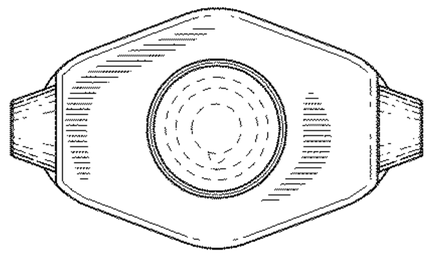

FIG. 14

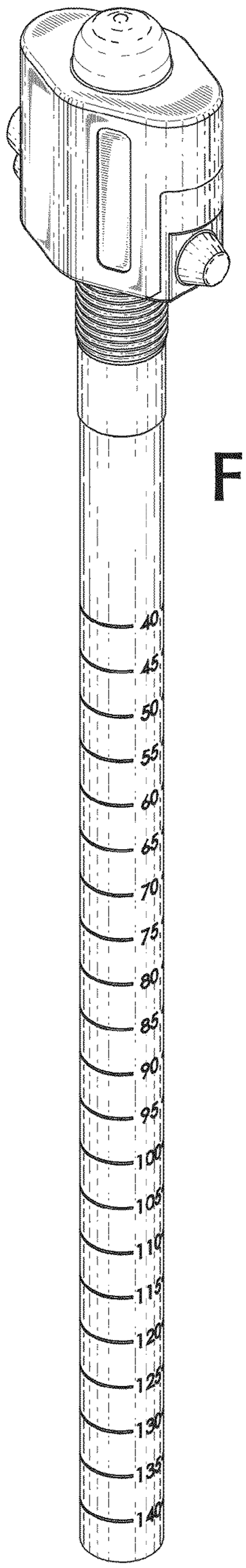
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FIG. 15

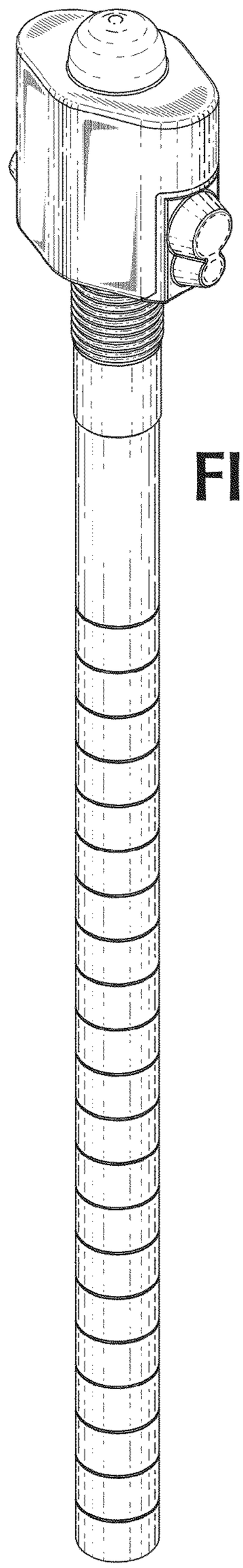

FIG. 16

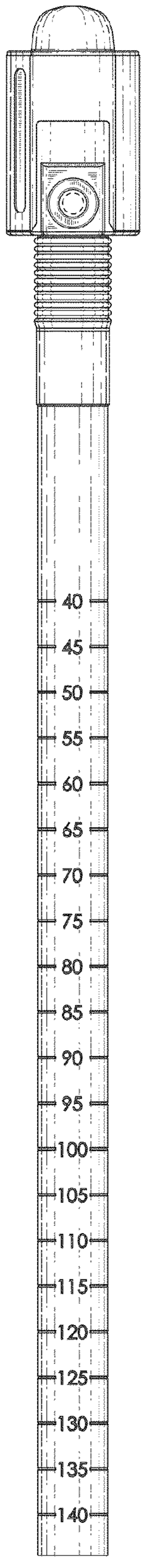
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FIG. 17

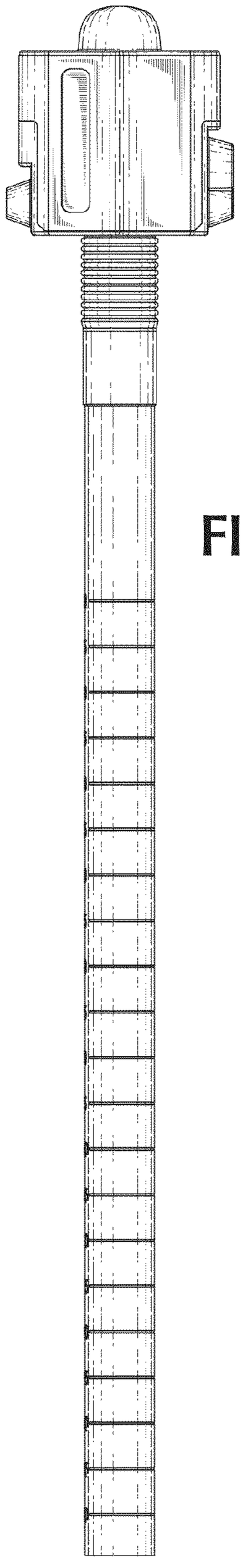

FIG. 18

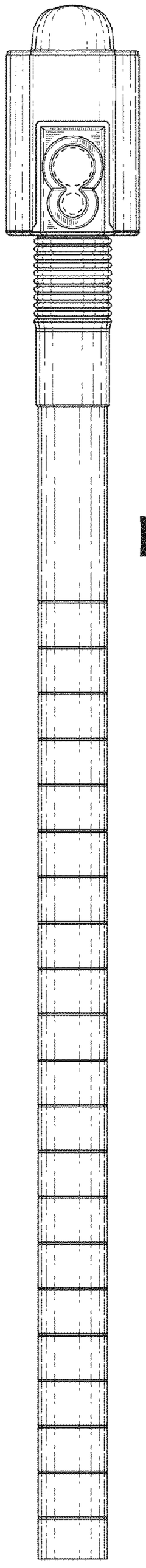

FIG. 19

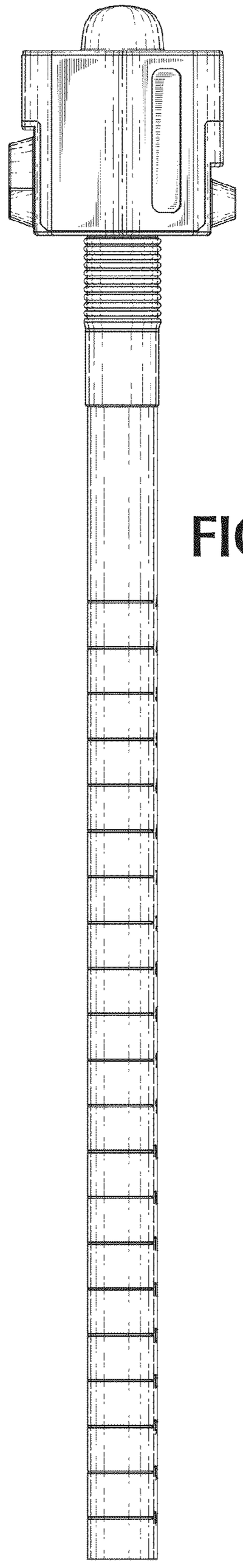

FIG. 20

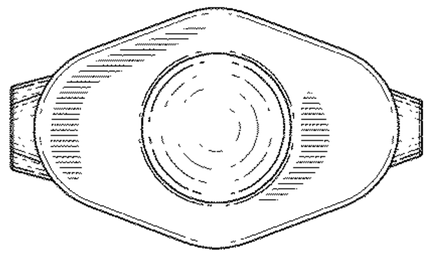

FIG. 21

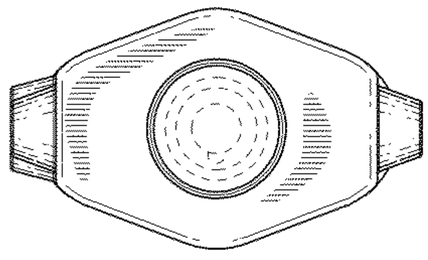

FIG. 22