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Vinnage et al.

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(54) **LOW VOLUME FLUID SENSING APPARATUS**

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(73) Assignee: **Standex International Corporation**, Salem, NH (US)

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

(21) Appl. No.: **29/427,423**

(22) Filed: **Jul. 18, 2012**

(51) **LOC (9) Cl.** **10-04**

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

(58) **Field of Classification Search**
USPC ..... D10/101; 73/290 R–290 V, DIG. 5; 340/450.3, 623
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D551,182	S	*	9/2007	Furukawa et al.	D10/101
D570,236	S	*	6/2008	Roys	D10/101
D591,627	S	*	5/2009	Roys	D10/101
D613,631	S	*	4/2010	Roys	D10/101
D639,193	S	*	6/2011	Roys	D10/101

* cited by examiner

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(57) **CLAIM**

The design for the low volume fluid sensing apparatus, as shown.

DESCRIPTION

FIG. **1** is an isometric view of the low volume fluid sensing apparatus in accordance with the invention with the float shown in the lowered position.

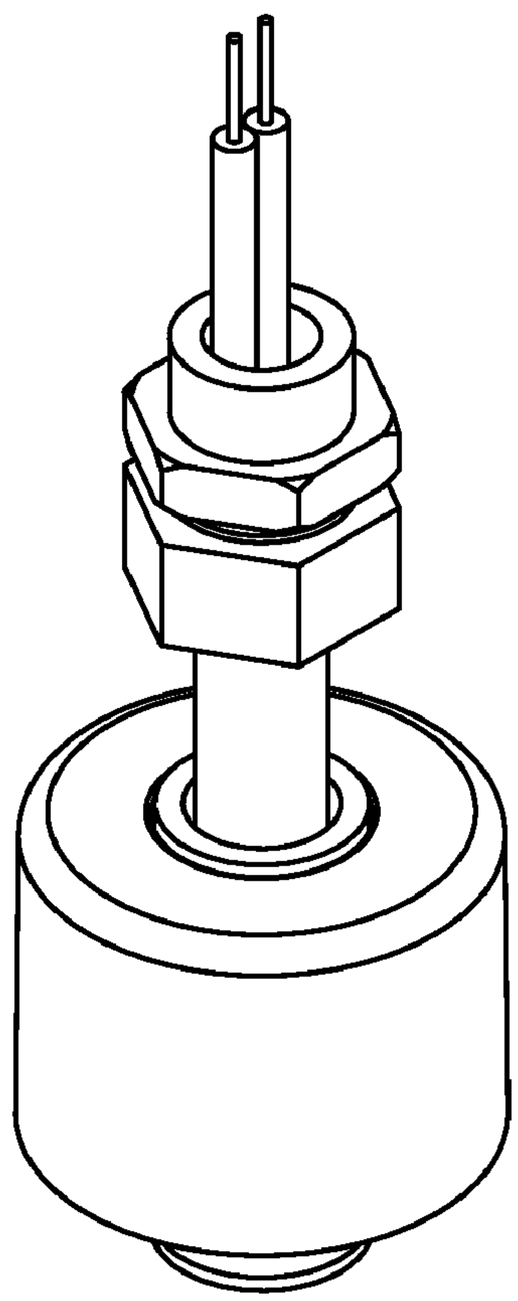
FIG. **2** is the isometric view of the apparatus with the float in the upper position.

FIG. **3** is the side view of the apparatus as shown in FIG. **2** with the float in the upper position.

FIG. **4** is the top view of the apparatus; and,

FIG. **5** is the bottom view of the apparatus.

1 Claim, 5 Drawing Sheets



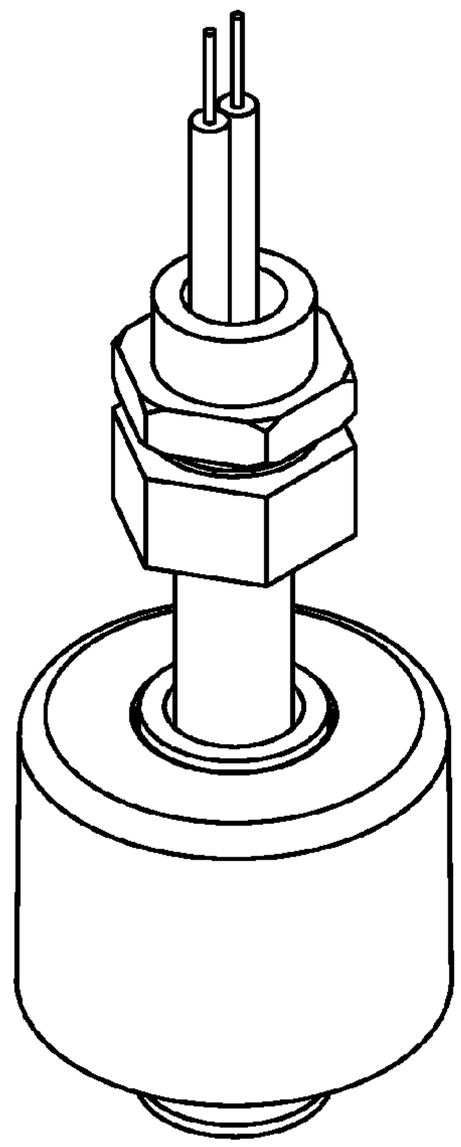


FIG. 1

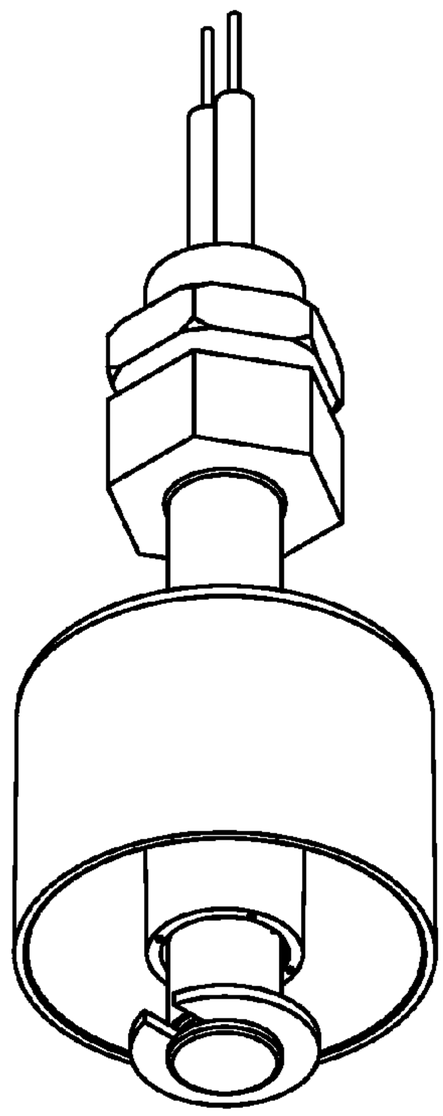


FIG. 2

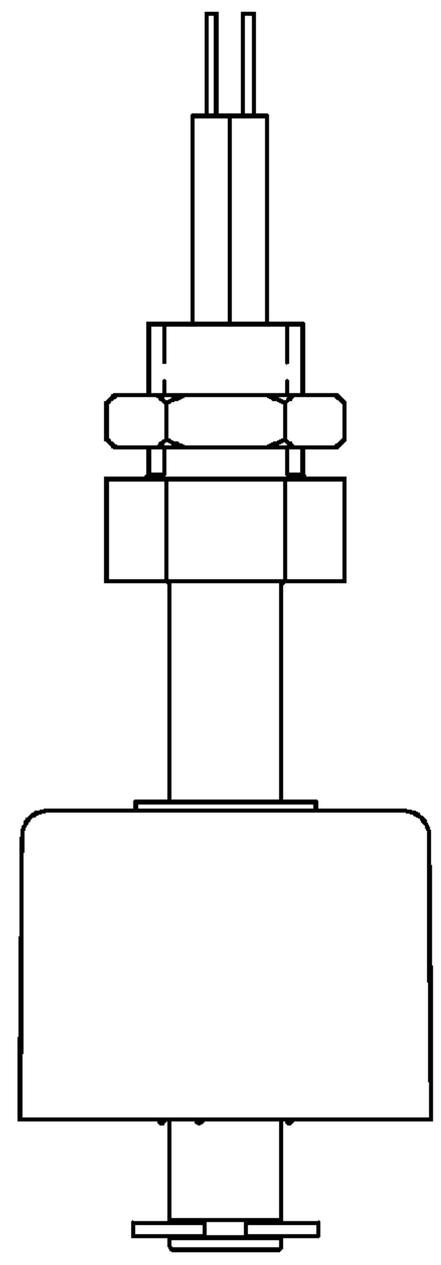


FIG. 3

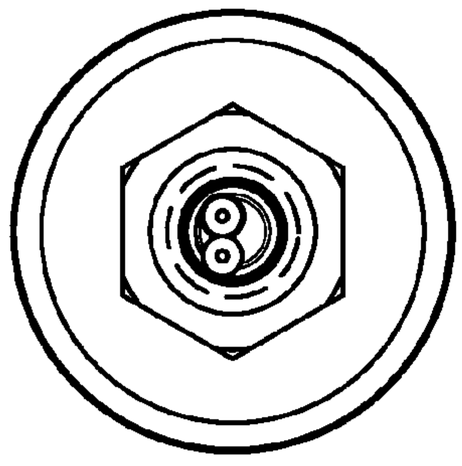


FIG. 4

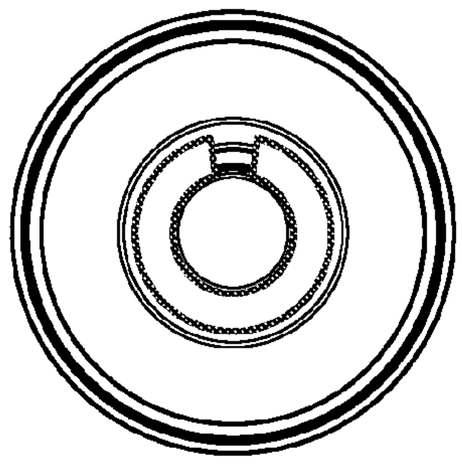


FIG. 5