US00D975269S

(12) **United States Design Patent** (10) **Patent No.: US D975,269 S**
Liao (45) **Date of Patent: ** Jan. 10, 2023**

(54) **DIVING VALVE FOR OXYGEN CYLINDER**

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(72) Inventor: **Chaowu Liao**, Yiyang (CN)

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

(21) Appl. No.: **29/797,745**

(22) Filed: **Jul. 2, 2021**

(51) **LOC (14) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D24/110.6**

(58) **Field of Classification Search**
USPC D24/108, 110, 110.5, 110.6, 129; D23/233, 235
CPC B63C 11/12; B63C 11/14; B63C 11/16; B63C 11/18; B63C 11/186; B63C 11/20; B63C 11/205; B63C 11/22; B63C 11/2209; B63C 11/2227; B63C 11/2236; B63C 11/2245; B63C 2011/182
See application file for complete search history.

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Primary Examiner — Daniel J Domino
Assistant Examiner — Lee D. Starr

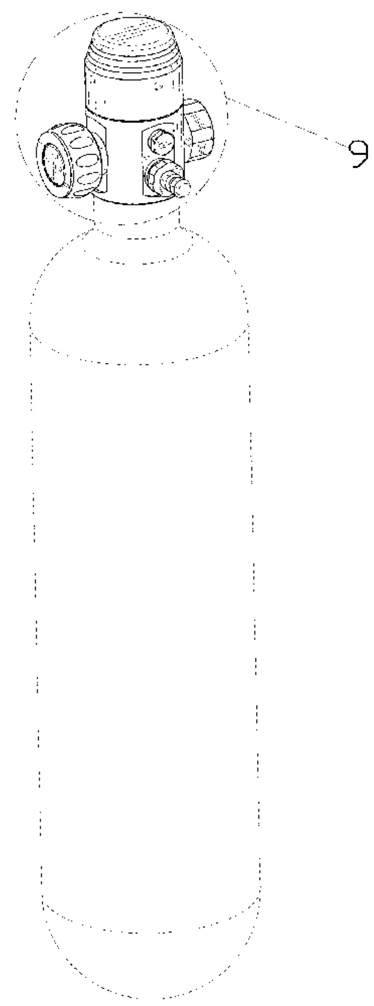
(57) **CLAIM**

The ornamental design for a diving valve for oxygen cylinder, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a diving valve for oxygen cylinder showing my new design;
FIG. **2** is another perspective view thereof;
FIG. **3** is a front elevational view thereof;
FIG. **4** is a rear elevational view thereof;
FIG. **5** is a left side elevational view thereof;
FIG. **6** is a right side elevational view thereof;
FIG. **7** is a top plan view thereof;
FIG. **8** is a bottom plan view thereof;
FIG. **9** is an enlarged view of portion **9** shown in FIG. **1**; and,
FIG. **10** is an enlarged view of portion **10** shown in FIG. **2**.
The dashed broken lines in the drawings depict portions of the diving valve for oxygen cylinder that form no part of the claimed design. The short dash-long dash broken lines depict the bounds of the enlargements and form no part of the claimed design.

1 Claim, 10 Drawing Sheets



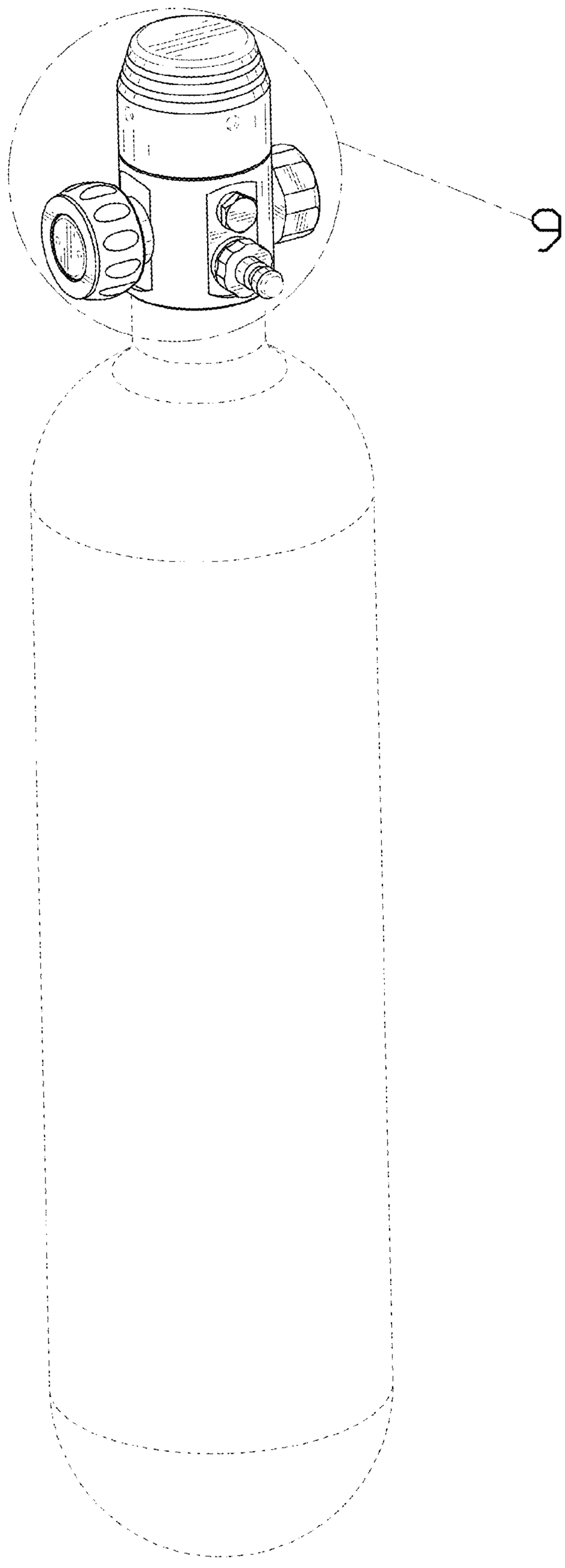


FIG. 1

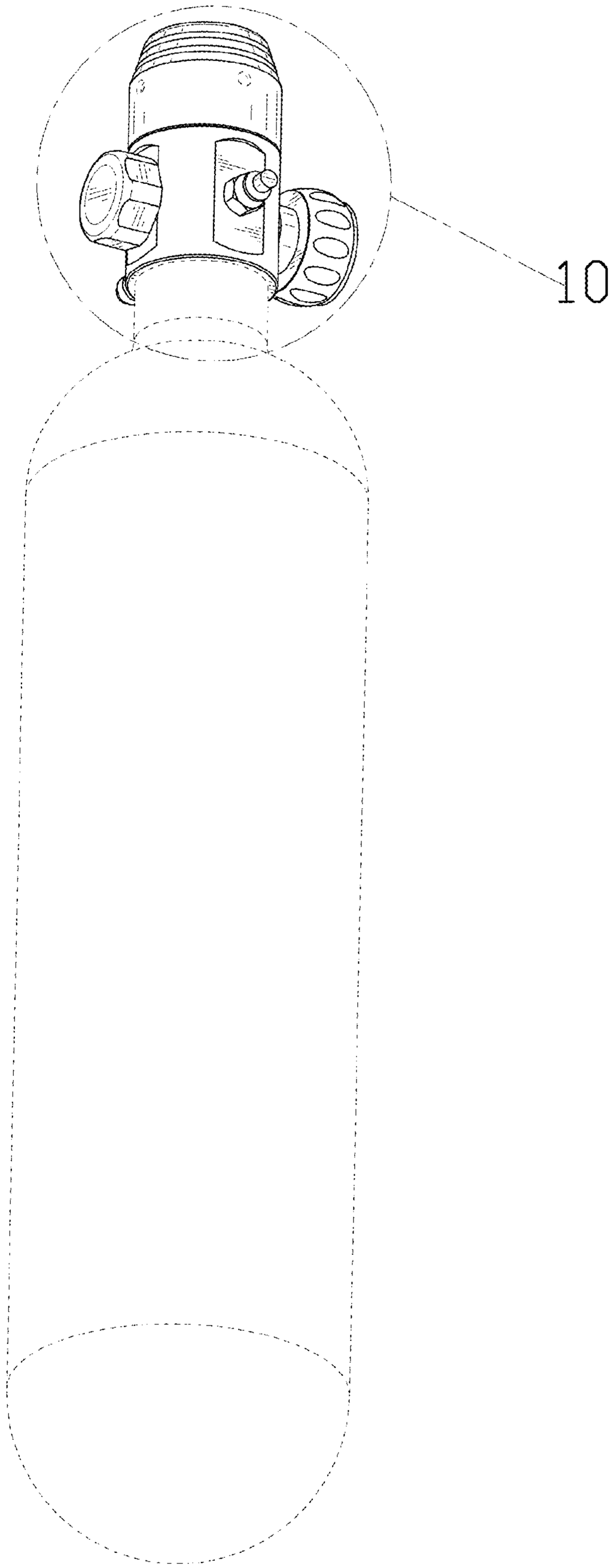


FIG. 2

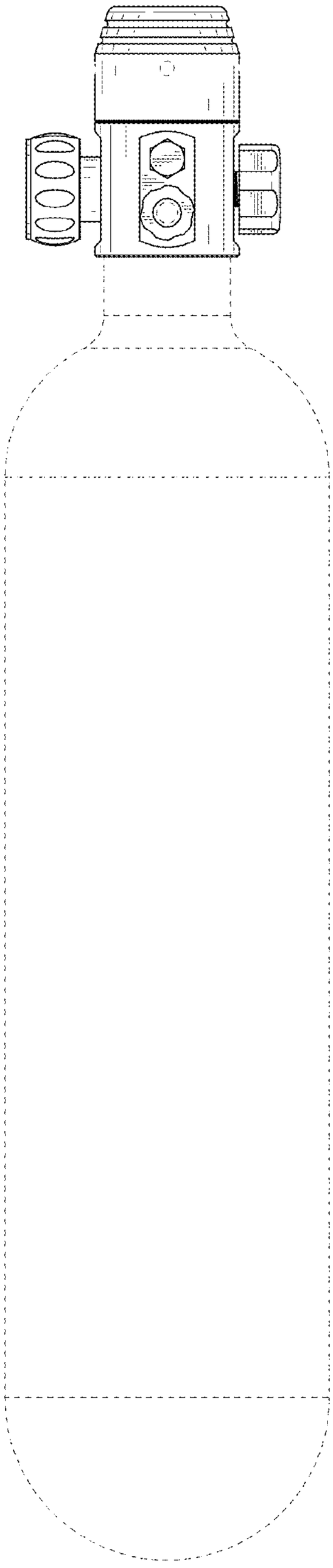


FIG. 3

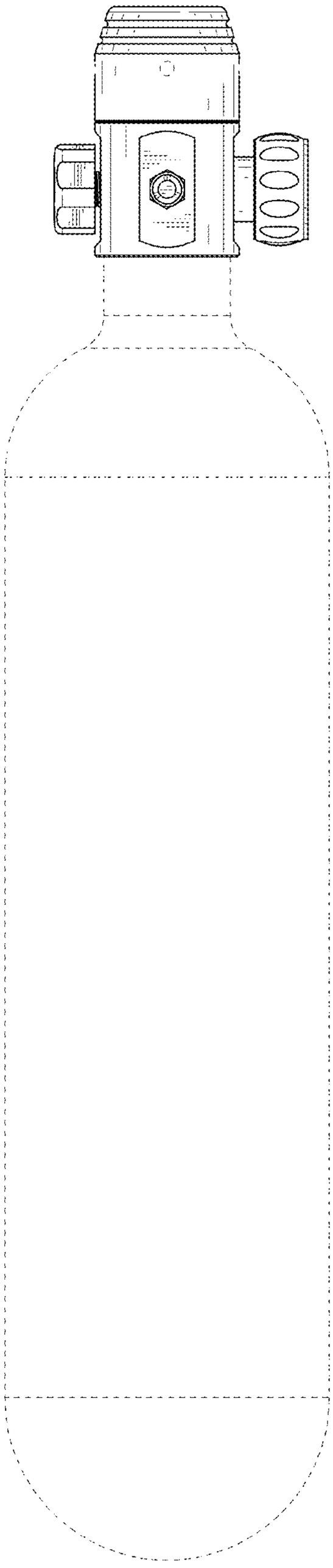


FIG. 4

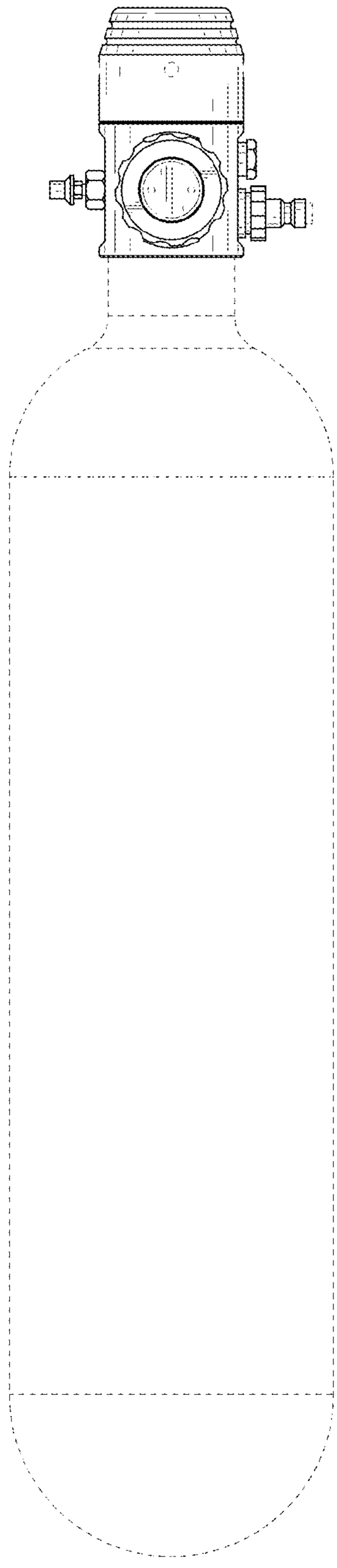


FIG. 5

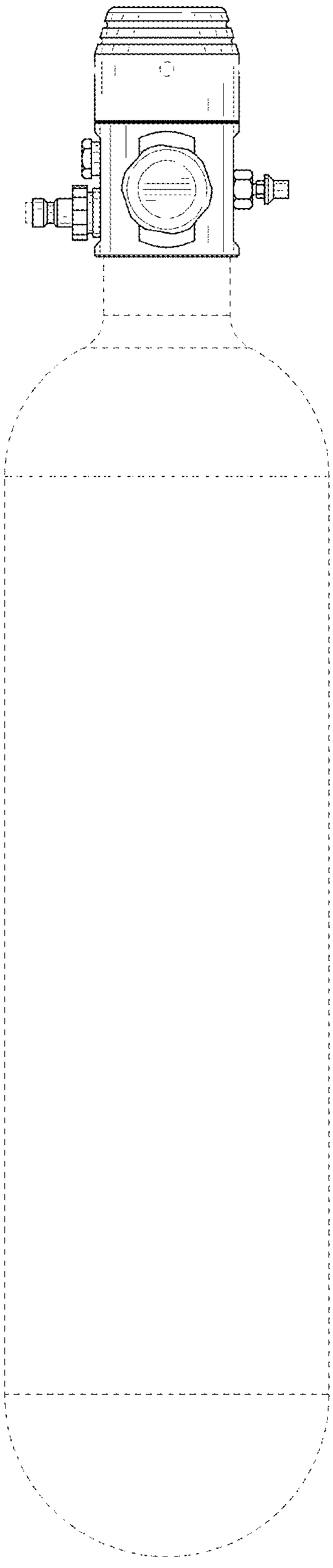


FIG. 6

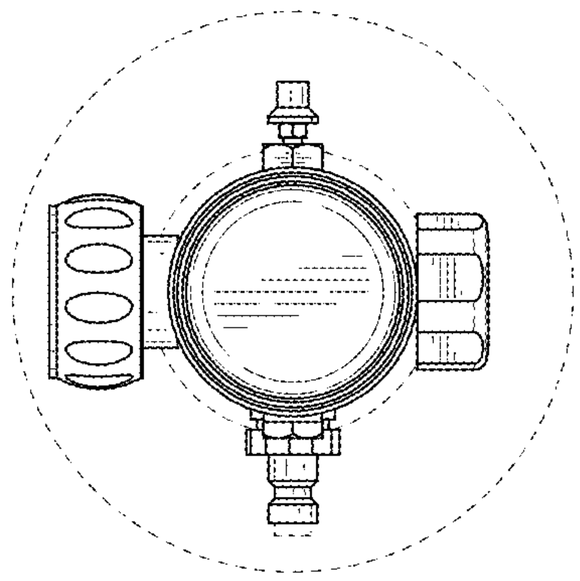


FIG. 7

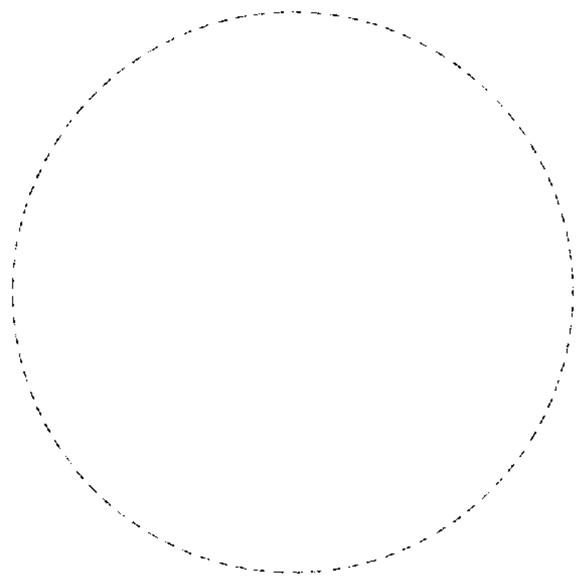


FIG. 8

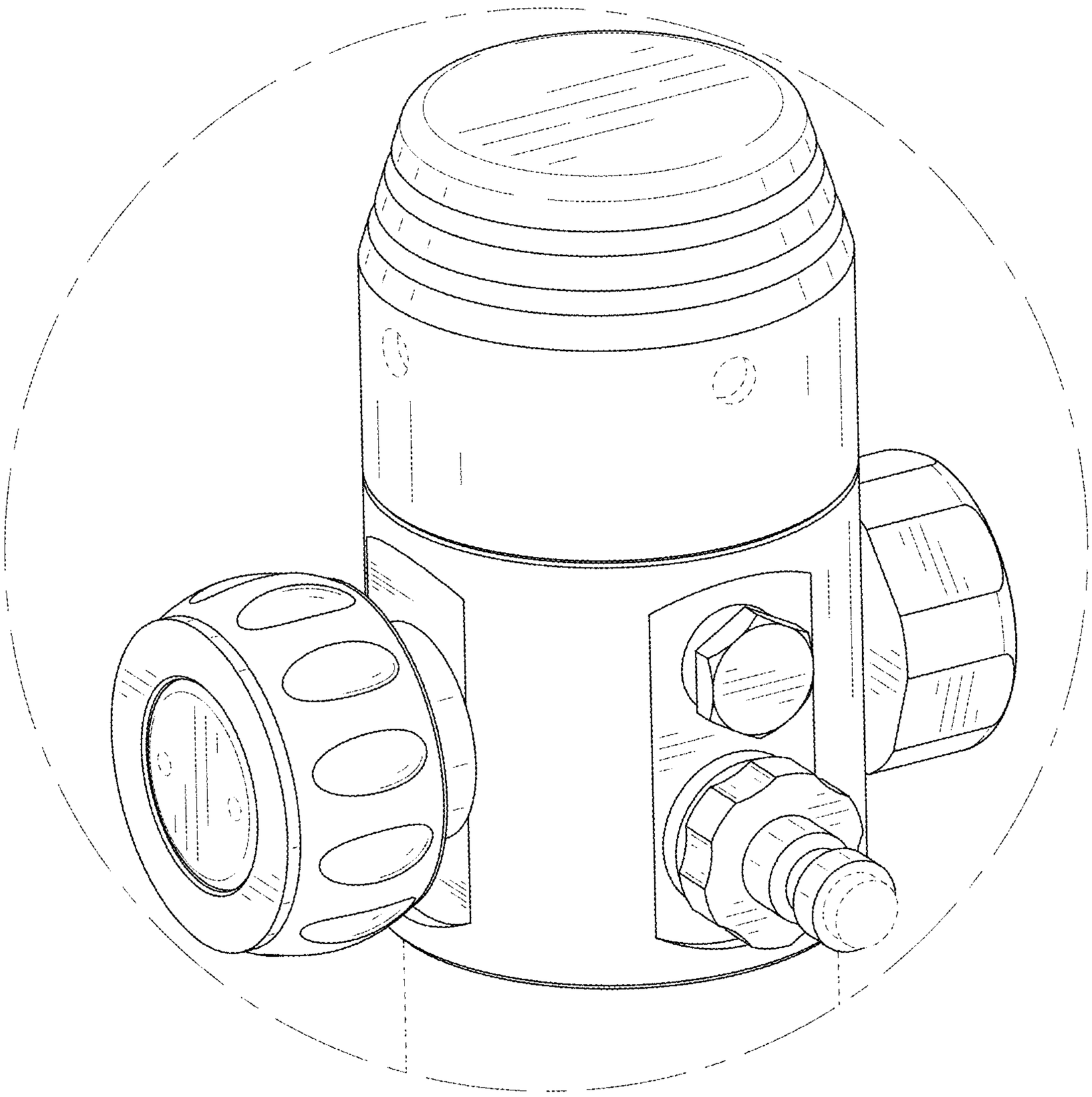


FIG. 9

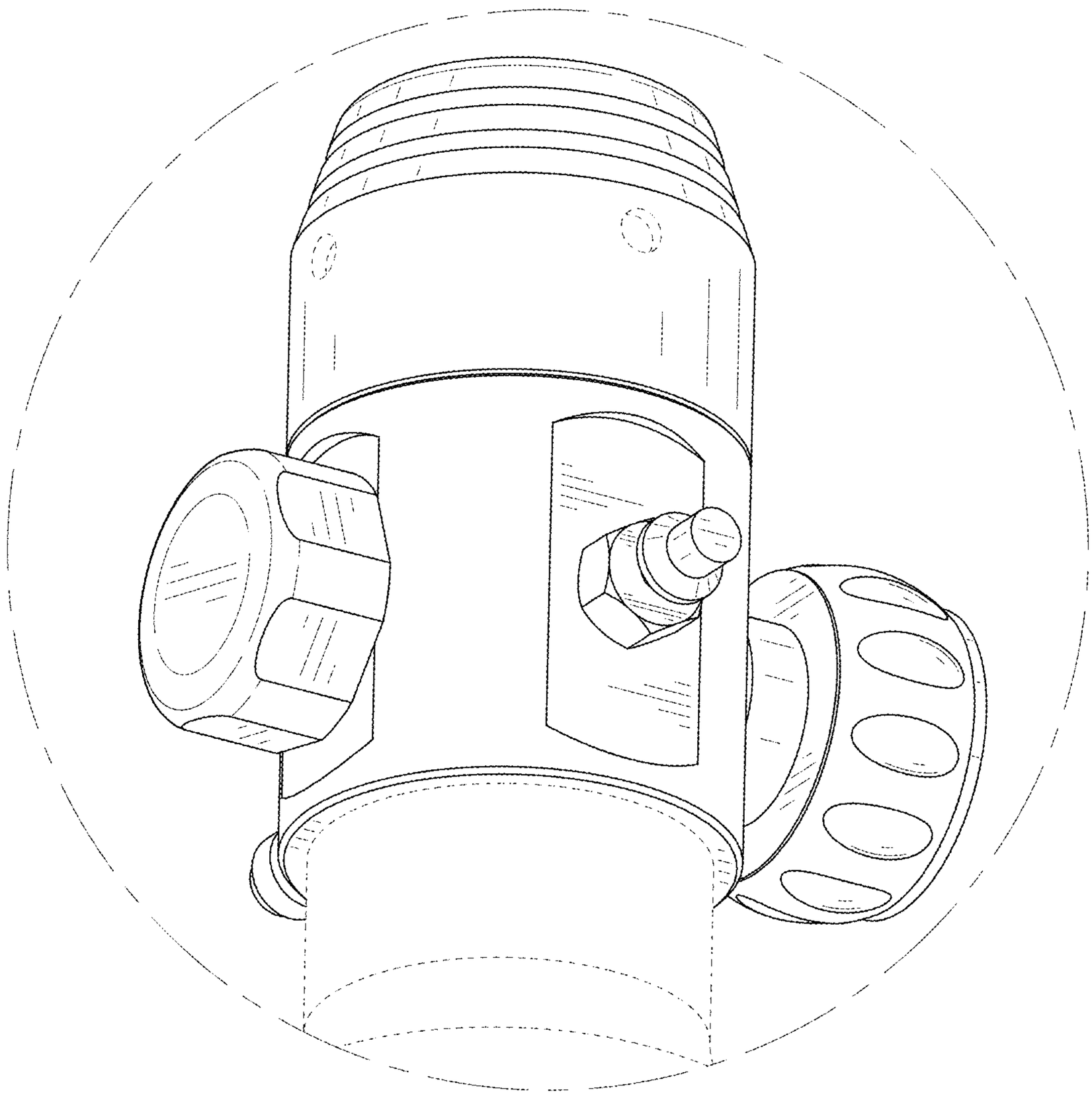


FIG. 10