US00D631131S

(12) United States Design Patent
Wright

(10) Patent No.: US D631,131 S
(45) Date of Patent: ** *Jan. 18, 2011

(54) **SELF REGULATING FLUID BEARING HIGH PRESSURE ROTARY NOZZLE**

(75) Inventor: **Douglas E. Wright**, Durango, CO (US)

(73) Assignee: **Stoneage, Inc.**, Durango, CO (US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/356,231**

(22) Filed: **Feb. 22, 2010**

Related U.S. Application Data

(62) Division of application No. 12/577,571, filed on Oct. 12, 2009.

(51) **LOC (9) Cl.** **23-01**
(52) **U.S. Cl.** **D23/213**
(58) **Field of Classification Search** D23/213, D23/214; 239/251, 259, 225.1
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D285,824	S	*	9/1986	Anderson	D23/214
5,096,122	A	*	3/1992	Abramoska	239/252
D327,943	S	*	7/1992	Tsai	D23/213
6,059,202	A	*	5/2000	Zink et al.	239/259
7,546,959	B2	*	6/2009	Wagner et al.	239/252

* cited by examiner

Primary Examiner—Robin V Webster
(74) *Attorney, Agent, or Firm*—Greenberg Traurig, LLP

(57) **CLAIM**

The ornamental design for a self regulating fluid bearing high pressure rotary nozzle, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a self regulating fluid bearing high pressure rotary nozzle showing my new design.

FIG. **2** is a rear perspective view of my new nozzle design. The broken lines show portions illustrating environmental structure of the nozzle that form no part of the claimed design.

FIG. **3** is one side elevational view of the nozzle shown in FIGS. **1** and **2**, the opposite side elevational view being substantially identical thereto.

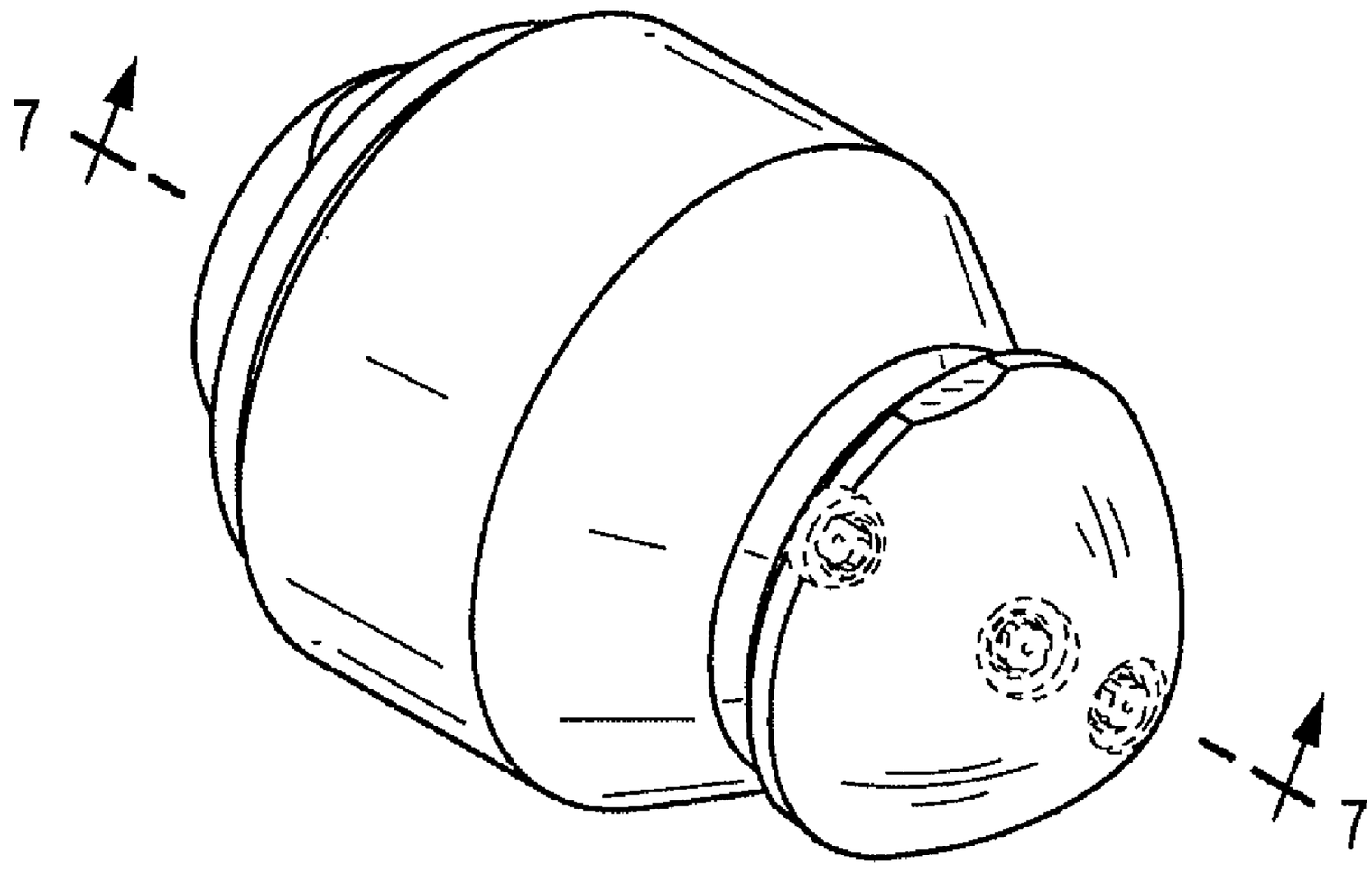
FIG. **4** is a side elevational view of the nozzle shown in FIGS. **1** and **2** rotated clockwise about its longitudinal axis 90 degrees from the view shown in FIG. **3**.

FIG. **5** is a top plan view of the front end of the nozzle shown in FIGS. **1** and **2**.

FIG. **6** is a bottom plan view of the rear end of the nozzle shown in FIGS. **1** and **2**; and,

FIG. **7** is a cross-sectional view taken along line **7**—**7** of FIG. **1**. The broken lines show portions illustrating environmental structure of the nozzle that form no part of the claimed design.

1 Claim, 4 Drawing Sheets



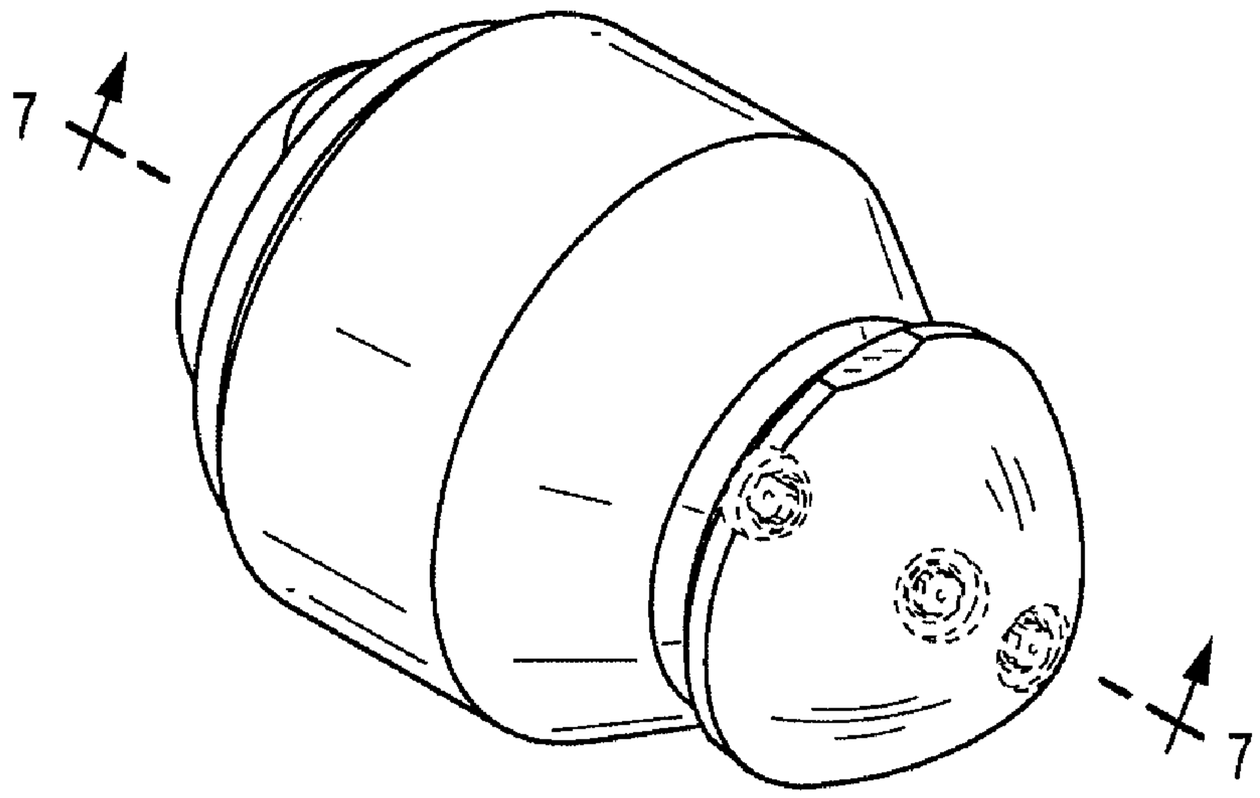


FIG.1

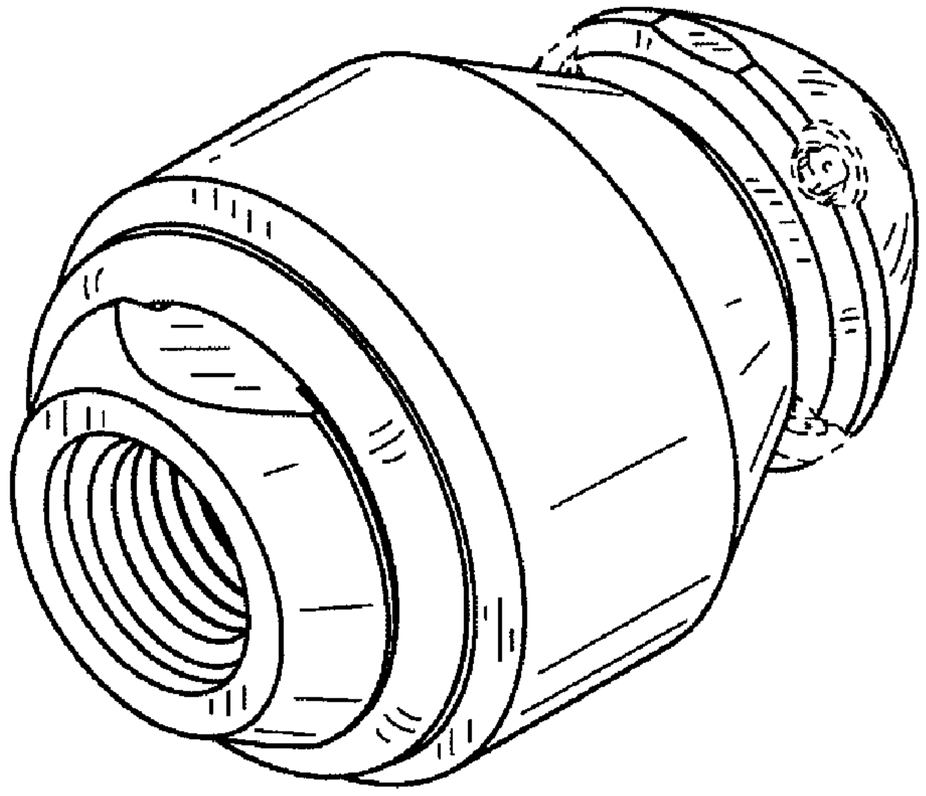


FIG.2

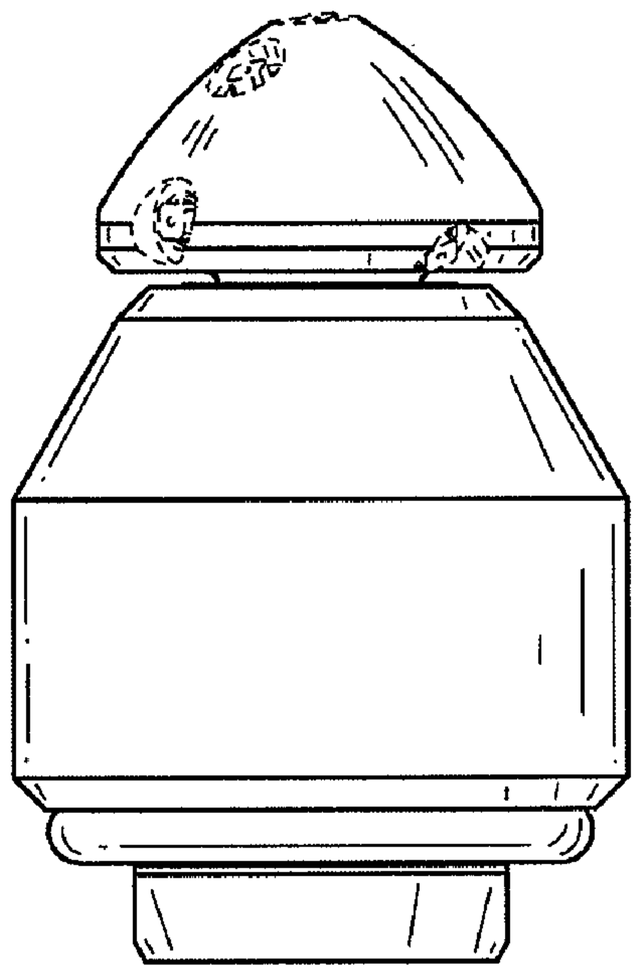


FIG.3

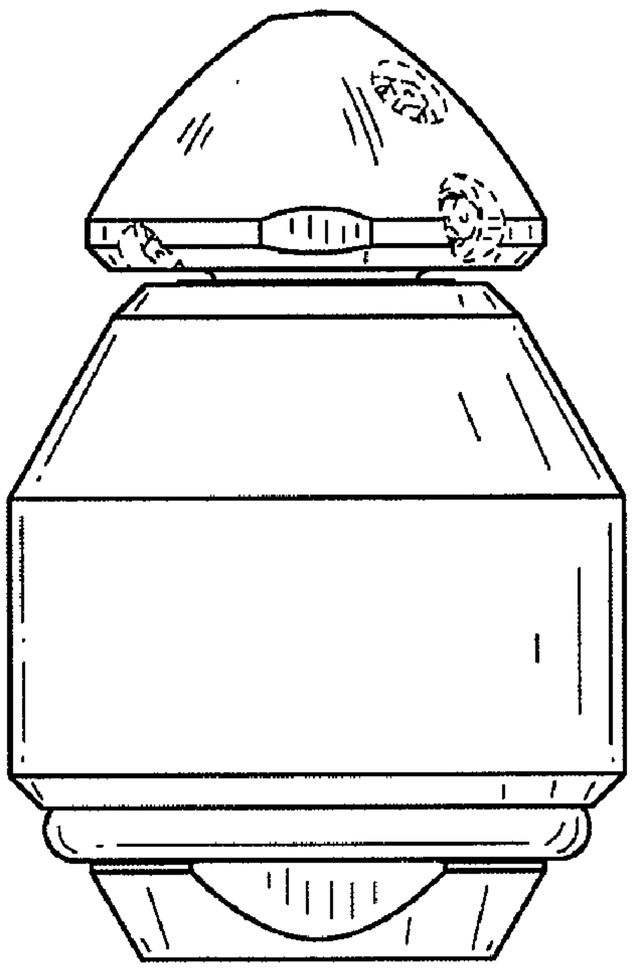


FIG.4

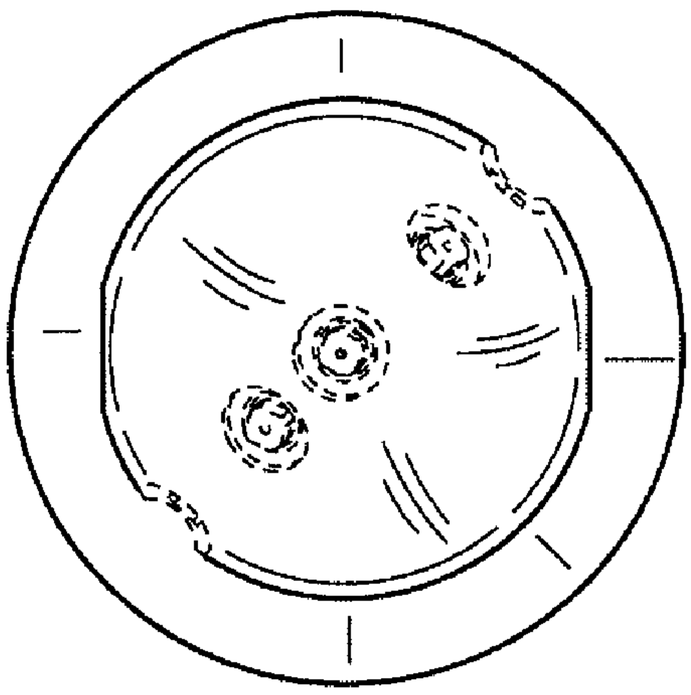


FIG.5

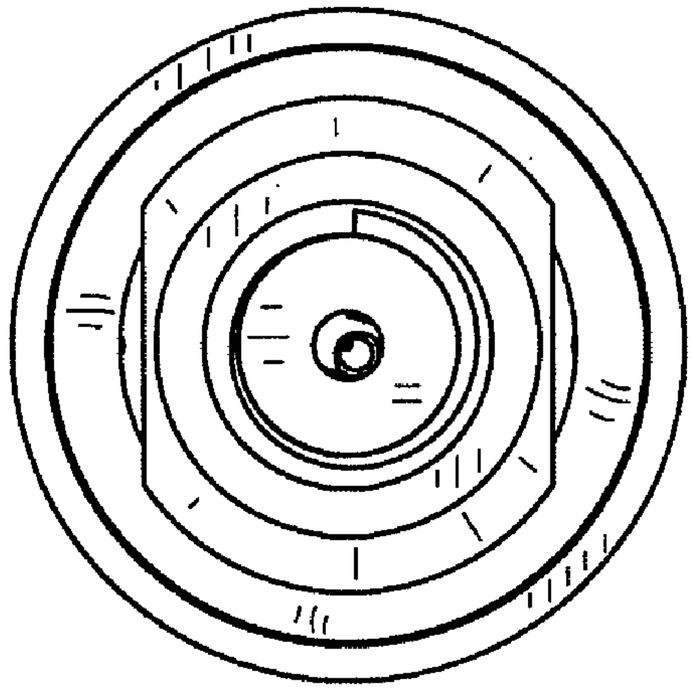


FIG.6

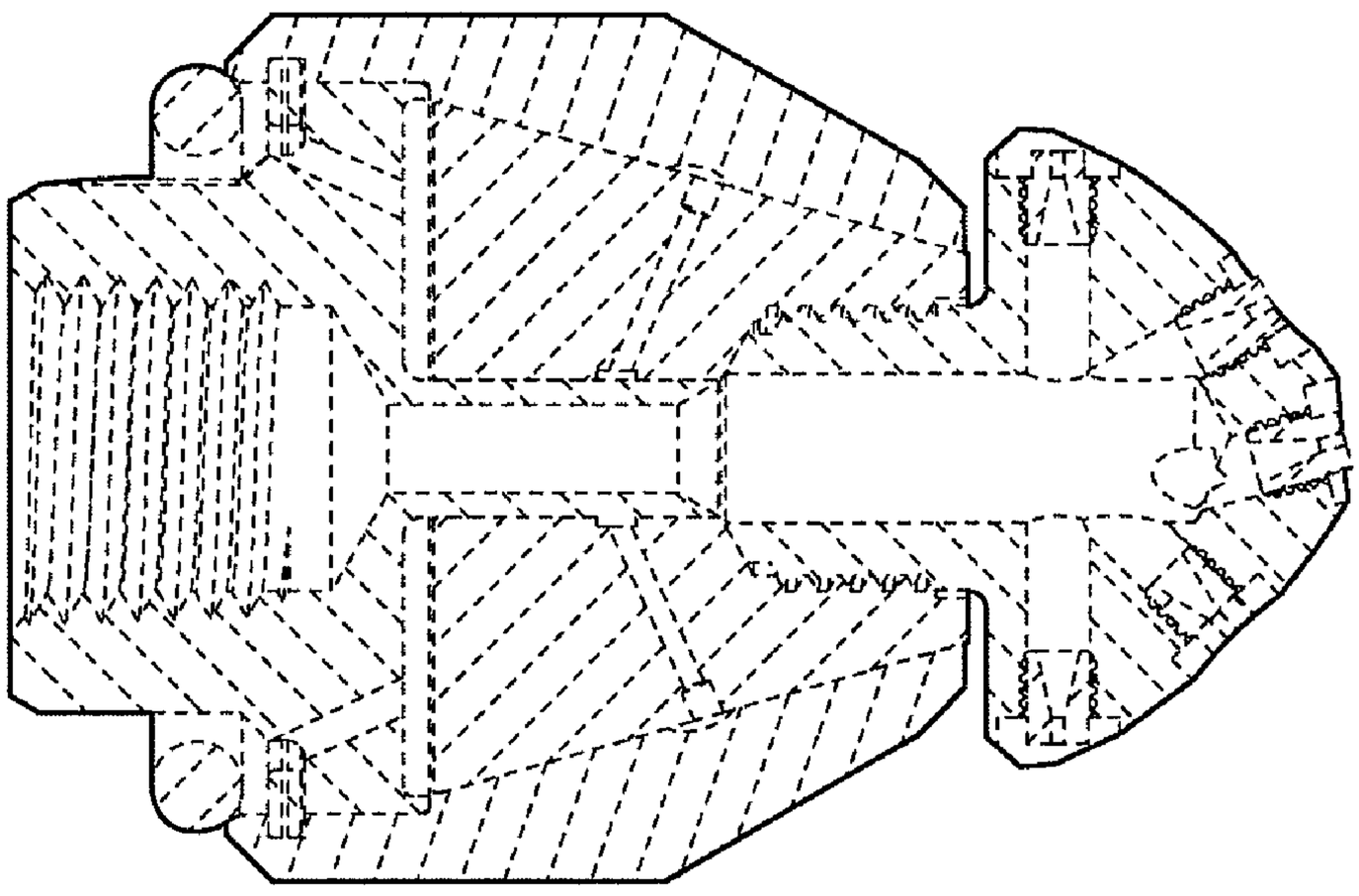


FIG.7