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(12) **United States Design Patent**  
**Lopez**

(10) **Patent No.:** **US D539,869 S**

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(54) **LEVER-TYPE FLUSH VALVES FOR URINALS**

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(73) **Assignee:** **Helvex, S.A. de C.V.**, Mexico (MX)

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

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

(21) **Appl. No.:** **29/219,103**

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(30) **Foreign Application Priority Data**

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(51) **LOC (8) Cl.** ..... **23-01**

(52) **U.S. Cl.** ..... **D23/235**

(58) **Field of Classification Search** ..... D23/233-237, D23/244-250; 251/15, 17, 38, 40, 236, 243; 137/549; 4/305, 422, DIG. 3, 249  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,205,801 A \* 6/1940 Newman ..... 4/312

4,847,924 A \* 7/1989 Samaniego ..... 4/249  
4,868,931 A \* 9/1989 Schneeweiss ..... 4/308  
D355,478 S \* 2/1995 Allen et al. .... D23/249  
5,388,610 A \* 2/1995 Chuang ..... 137/549  
D366,929 S \* 2/1996 Allen et al. .... D23/236  
D434,110 S \* 11/2000 Kim ..... D23/236

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a lever-type flush valve for urinals, as shown and described.

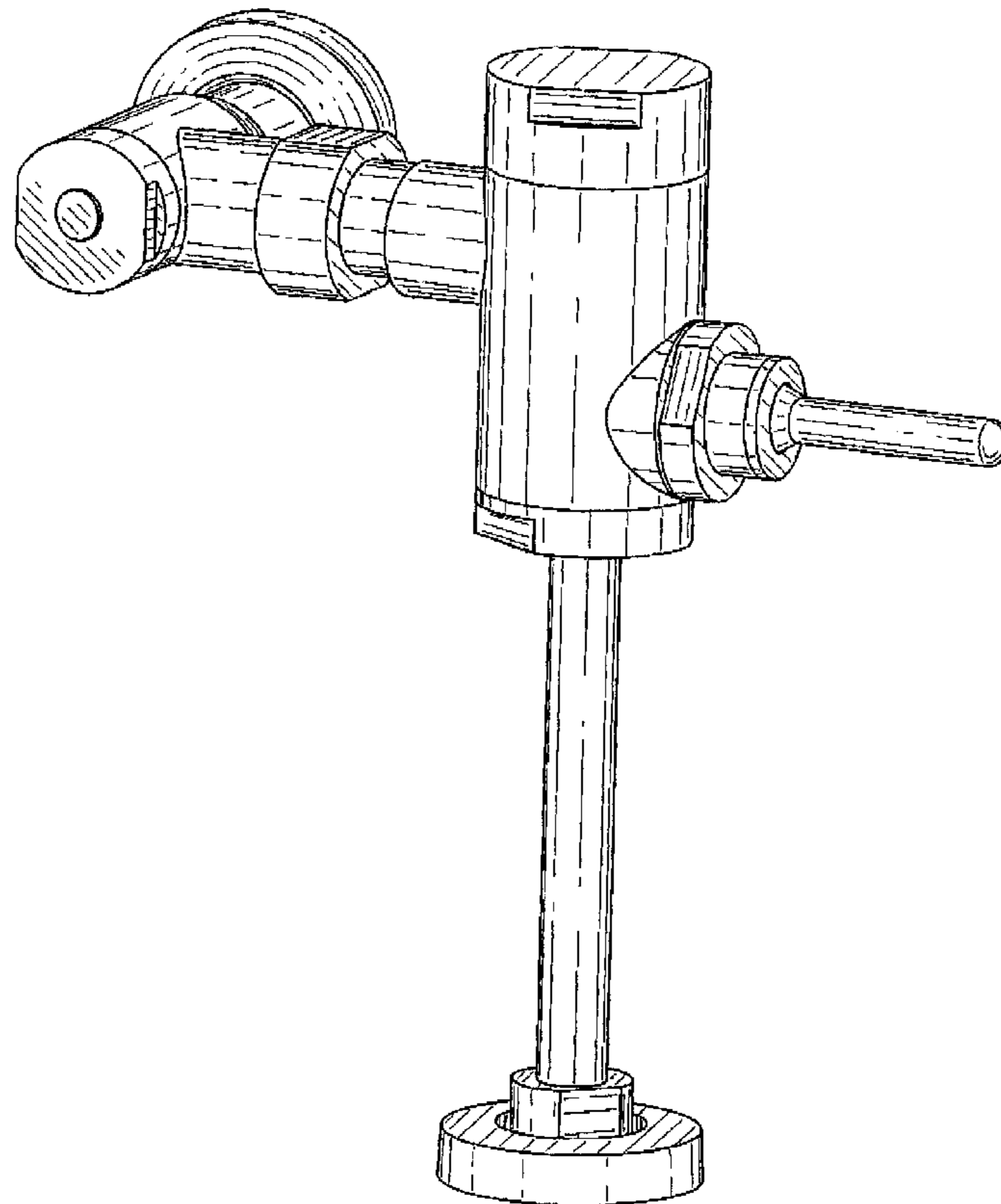
**DESCRIPTION**

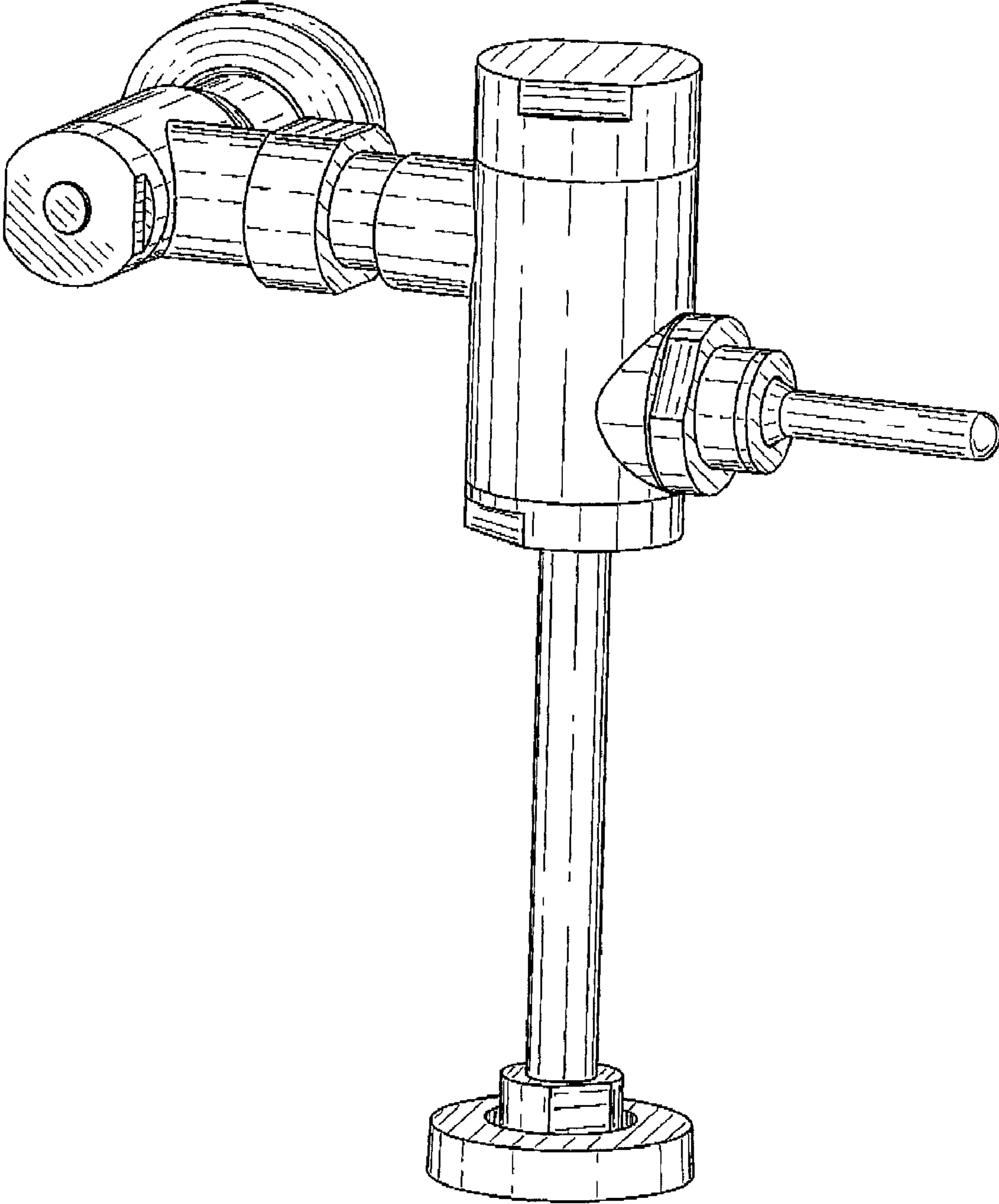
FIG. 1 is a right side perspective view of a lever-type flush valve for urinals, in which the design and the relative proportions thereof are shown; and,

FIG. 2 is a left side perspective view of the lever-type flush valve, in which the design and the relative proportions thereof are shown.

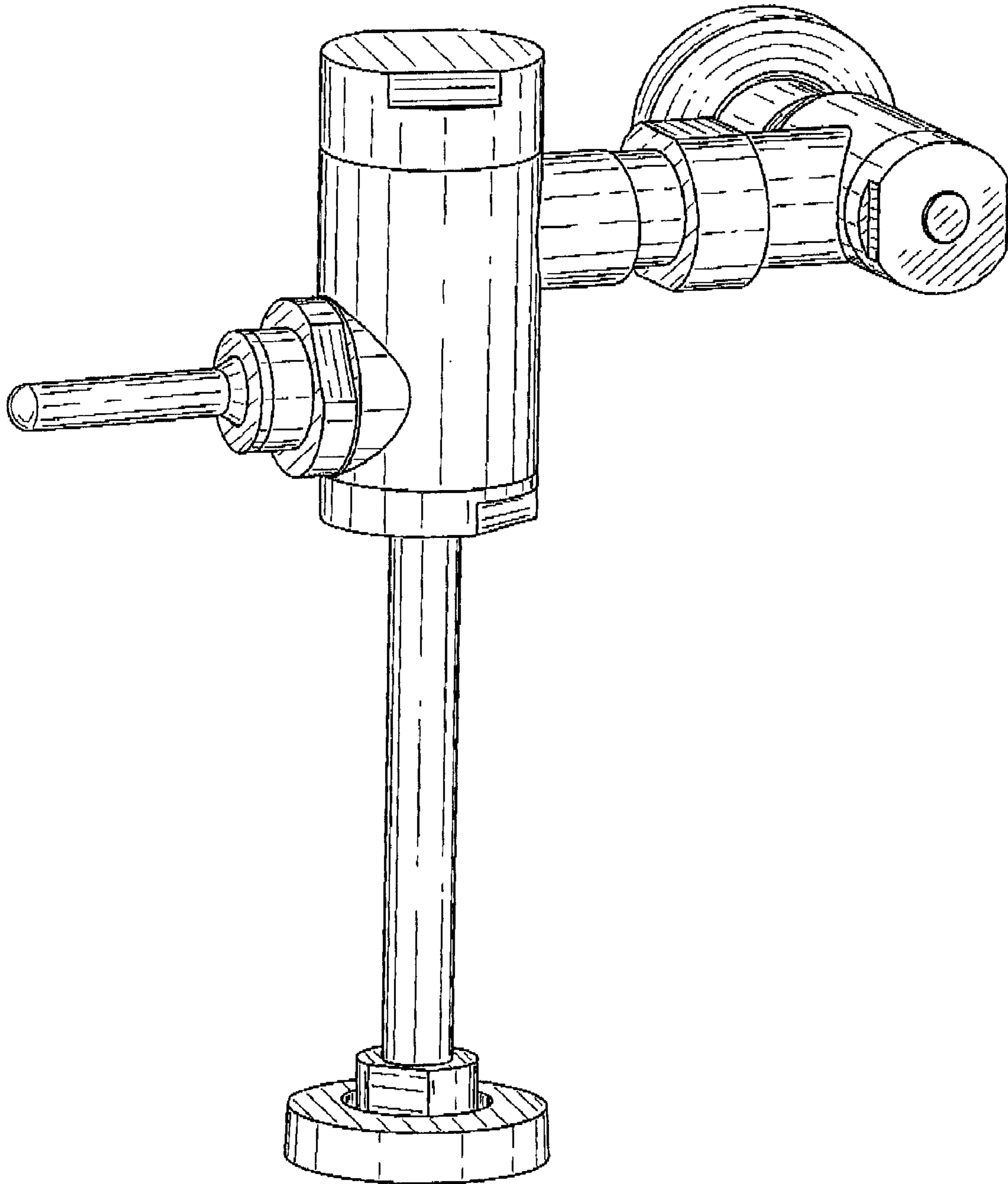
In the figures, dark shading represents surface reflections.

**1 Claim, 2 Drawing Sheets**





**FIG. 1**



**FIG. 2**