

[54] ELBOW FOR A VARIABLE ANGLE JOINT

[75] Inventor: Hugh M. G. Macintyre, London, England

[73] Assignee: Douglas C. P. J. Camp, Cheam, England

[**] Term: 14 Years

[21] Appl. No.: 474,195

[22] Filed: Mar. 10, 1983

[30] Foreign Application Priority Data

Dec. 9, 1982 [GB] United Kingdom 1010181

[52] U.S. Cl. D23/43

[58] Field of Search D23/40-46; 285/181, 184

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 59,942 12/1921 Tulloch D23/43
- 83,401 10/1868 Morrison 285/184
- D. 121,718 7/1940 Irmischer D23/40
- D. 137,231 2/1944 Phillips D23/40
- D. 166,651 4/1952 Warren D23/40
- D. 179,768 2/1957 Giles D23/43
- D. 268,612 4/1983 Sutcliffe D23/43
- 808,457 12/1905 Kraver 285/181

- 1,145,578 7/1915 Forth 285/181 X
- 1,285,849 11/1918 Walling 285/181 X
- 1,605,507 11/1926 Burke 285/181 X
- 1,868,696 7/1932 Ceary 285/181
- 2,447,947 8/1948 Larson et al. 285/181
- 2,581,047 1/1952 Salmond et al. 285/181
- 2,823,703 2/1958 Nusser, Jr. 285/181

FOREIGN PATENT DOCUMENTS

964665 8/1950 France 285/184

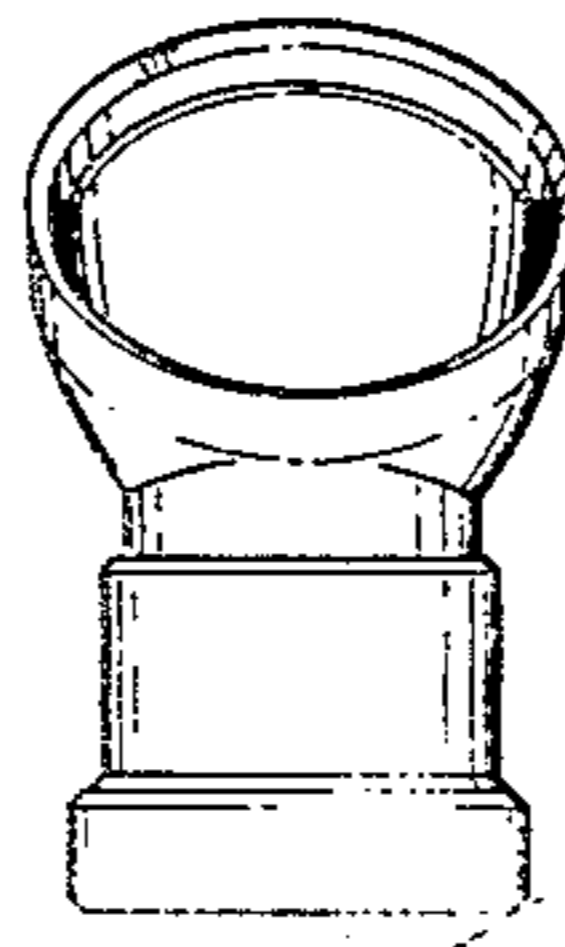
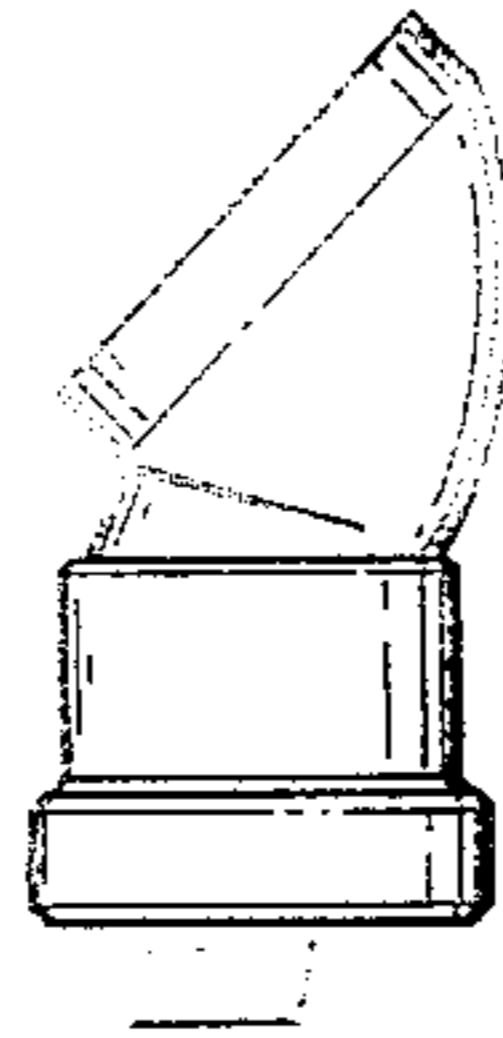
Primary Examiner—James R. Largen
Attorney, Agent, or Firm—Ladas & Parry

[57] CLAIM

The ornamental design for an elbow for a variable angle joint, as shown and described.

DESCRIPTION

FIG. 1 is a right side elevational view of an elbow for a variable angle joint showing my new design, the left side being a mirror image of the right side shown;
 FIG. 2 is a front elevational view thereof;
 FIG. 3 is a rear elevational view thereof;
 FIG. 4 is a left side elevational view of a modified form of the elbow for a variable angle joint shown in FIG. 1, the right side being a mirror image of the left side shown;
 FIG. 5 is a front elevational view of FIG. 4; and,
 FIG. 6 is a rear elevational view of FIG. 4.



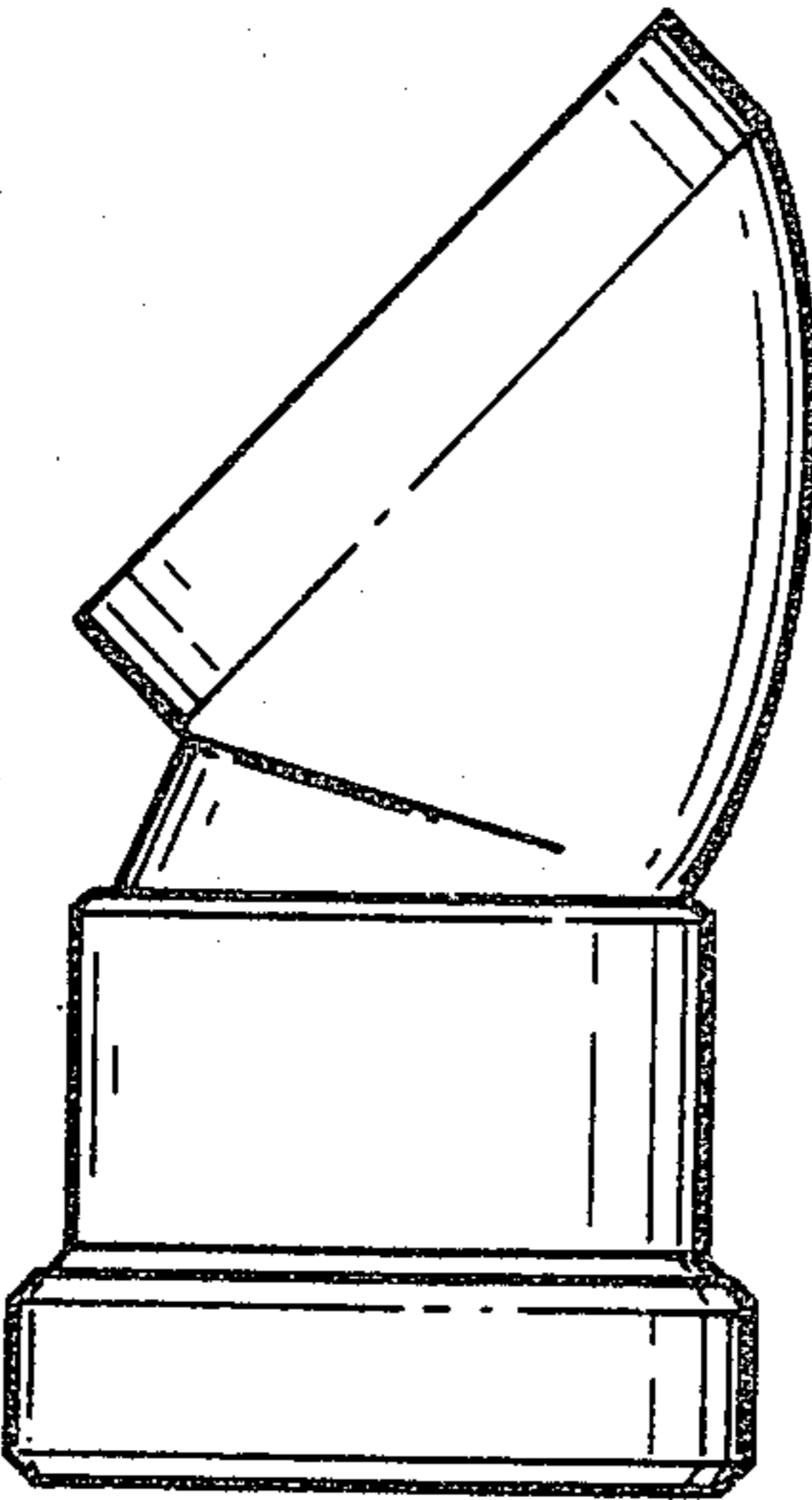


FIG 1

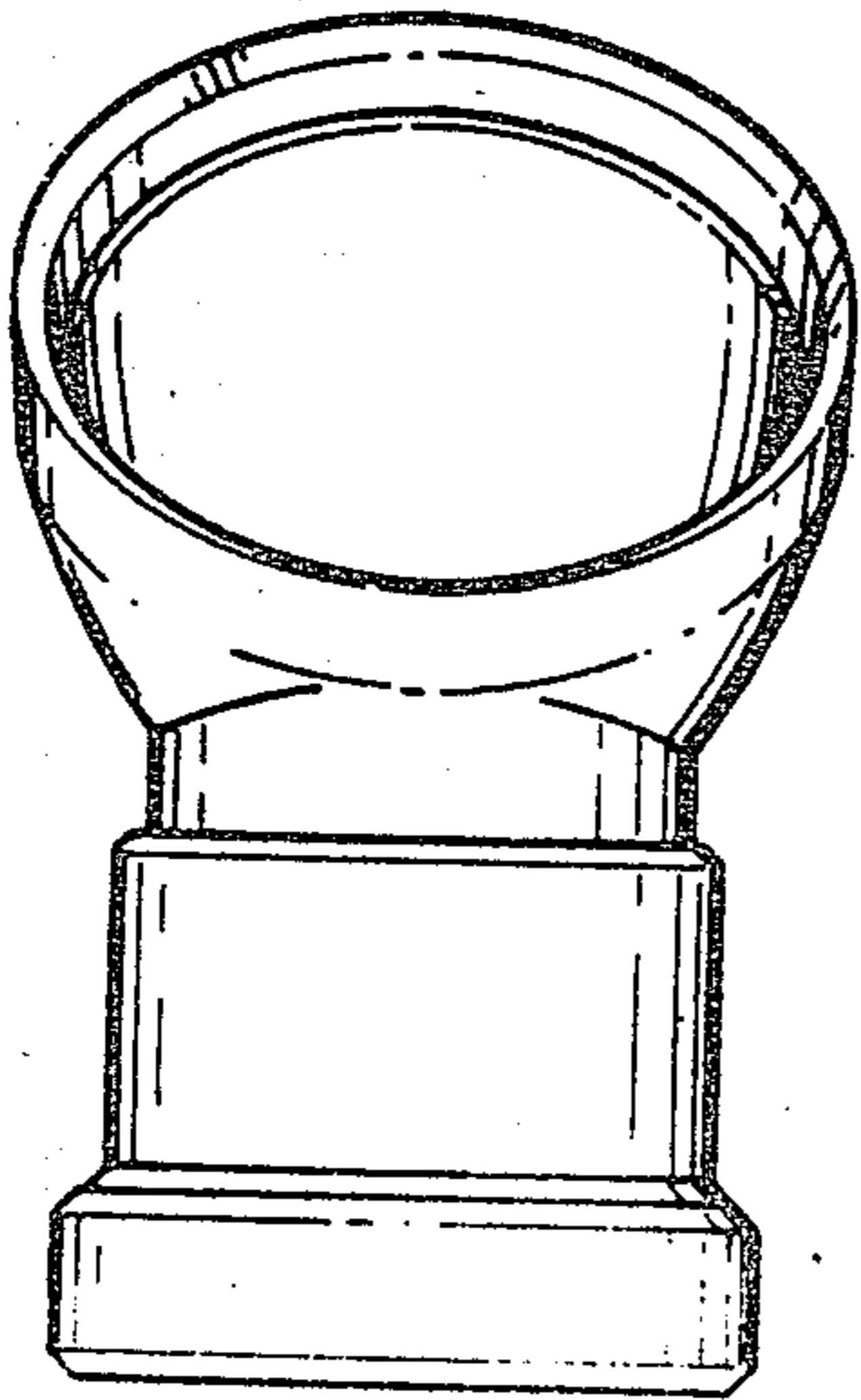


FIG 2

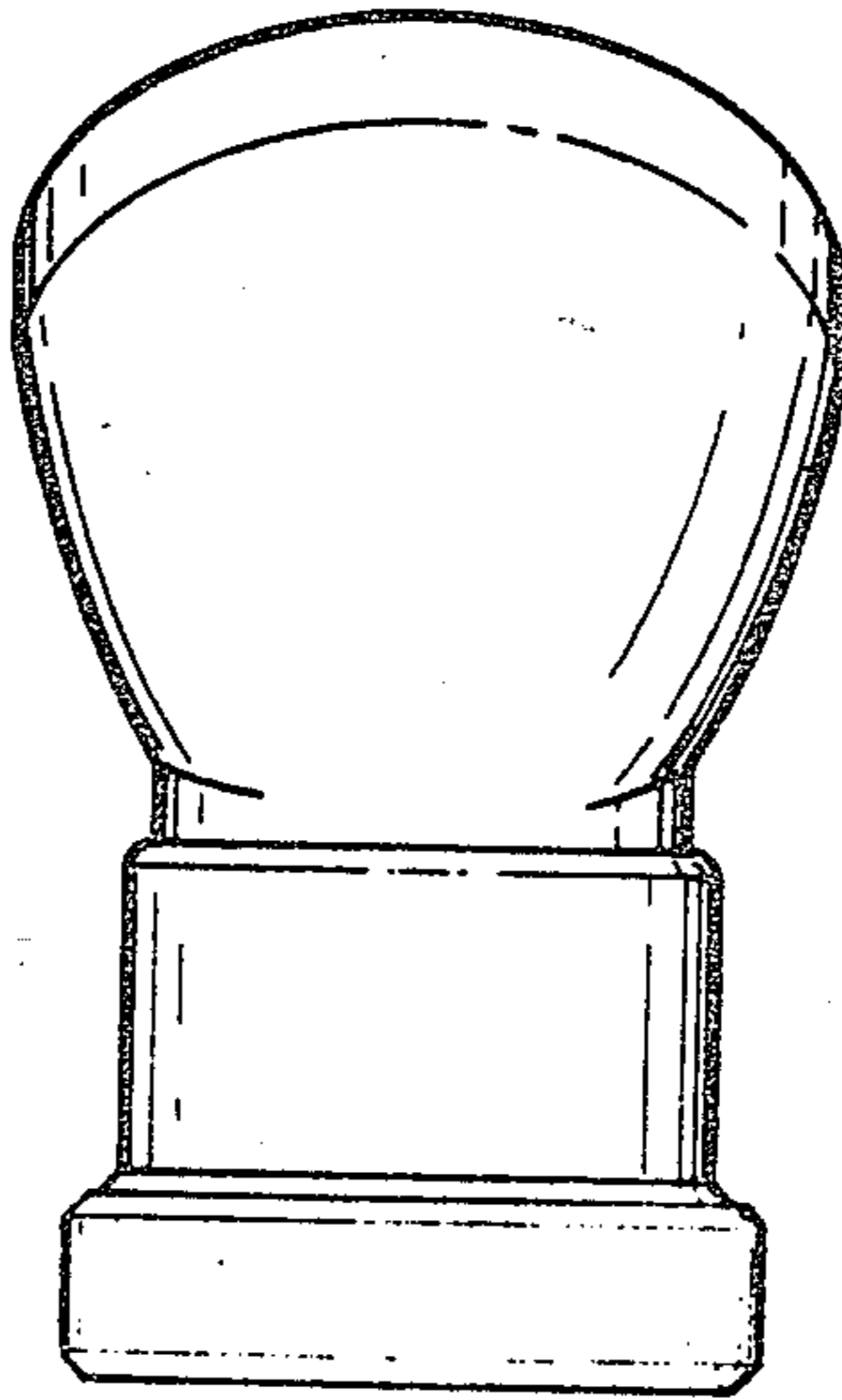


FIG 3

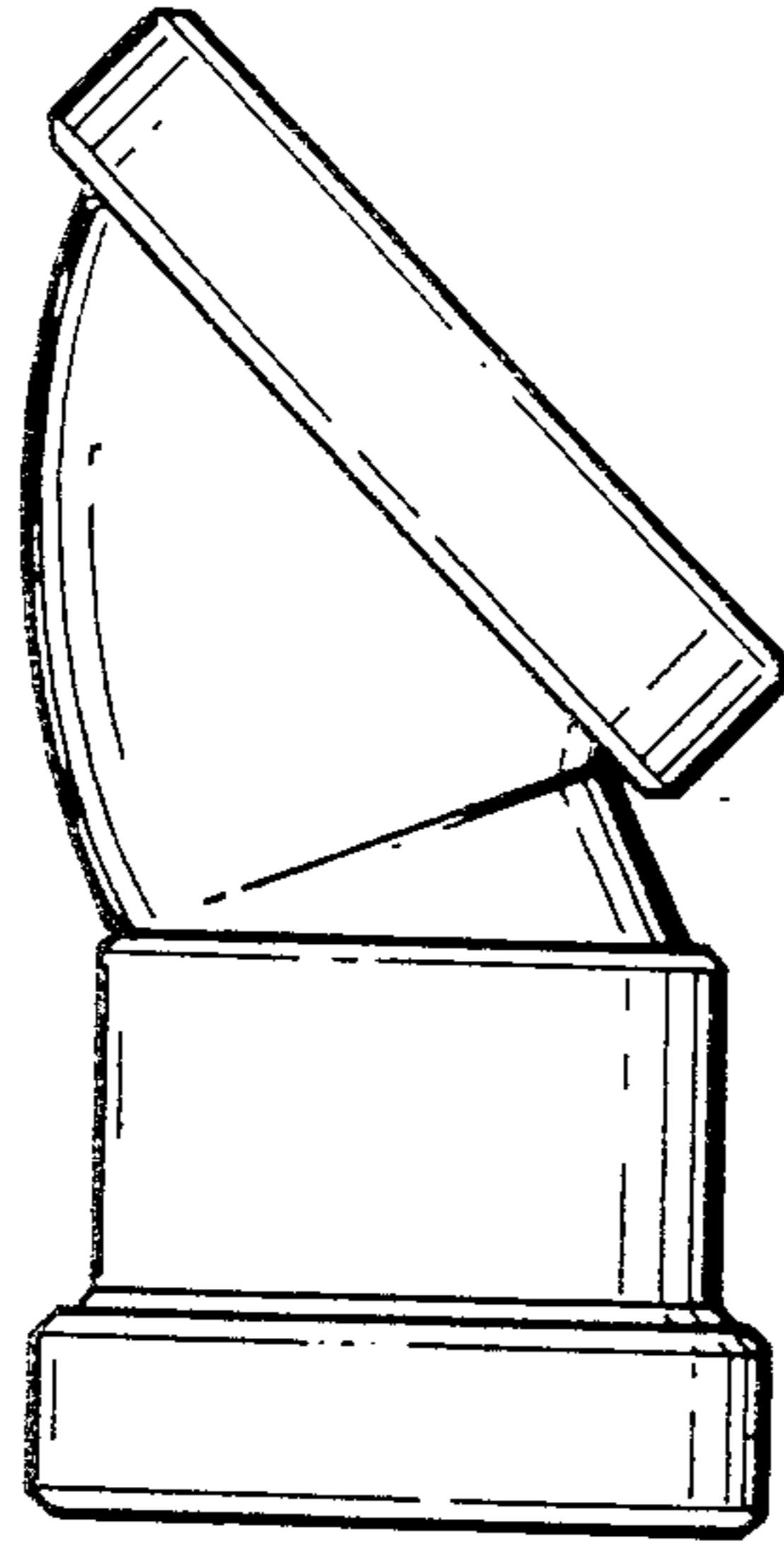


FIG 4

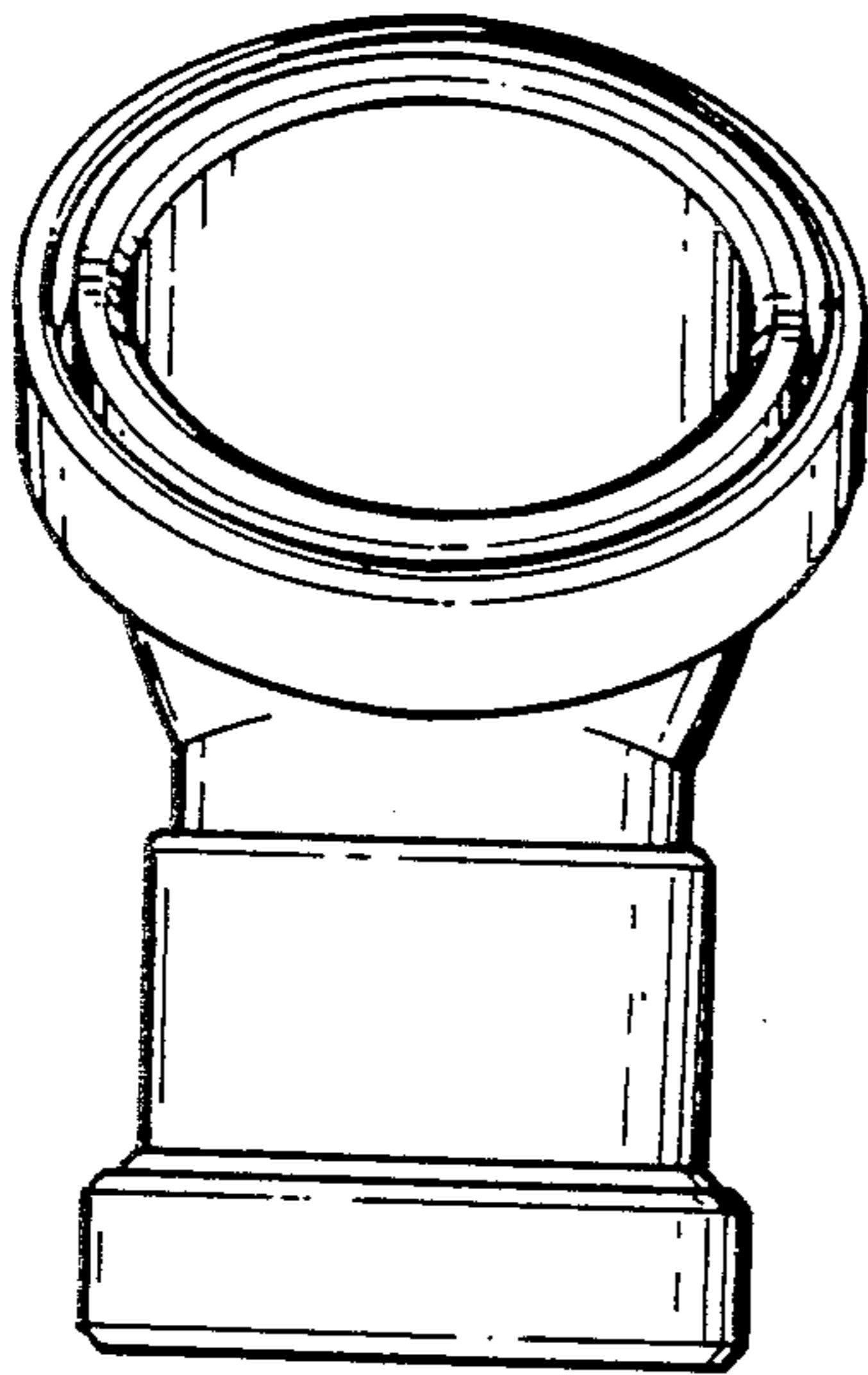


FIG 5

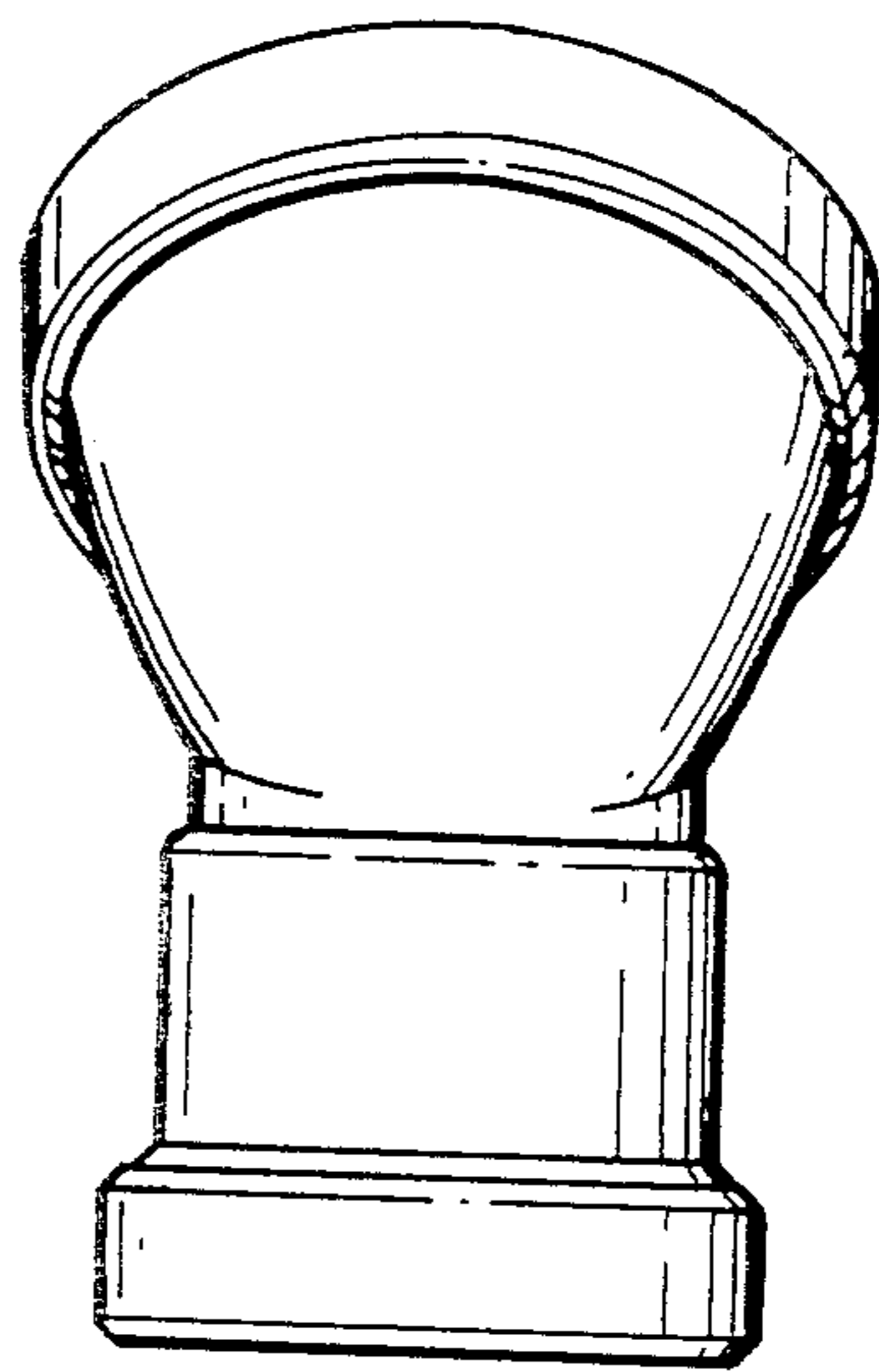


FIG 6