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

(10) **Patent No.:** **US D497,576 S**
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- (54) **DUAL-DIAMETER, AUTOMOTIVE HITCH PIN**
- (76) Inventor: **Calvin Wang**, 768 S. Turnbull Canyon Rd., City of Industry, CA (US) 91745
- (**) Term: **14 Years**
- (21) Appl. No.: **29/159,232**
- (22) Filed: **Apr. 18, 2002**
- (51) **LOC (7) Cl.** **12-16**
- (52) **U.S. Cl.** **D12/162**
- (58) **Field of Search** D12/162, 400; D10/83, 94; D8/331, 333; 280/507, 511; 224/39; 177/136, 139

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Primary Examiner—Stacia Cadmus
(74) *Attorney, Agent, or Firm*—Albert O. Cota

(57) **CLAIM**

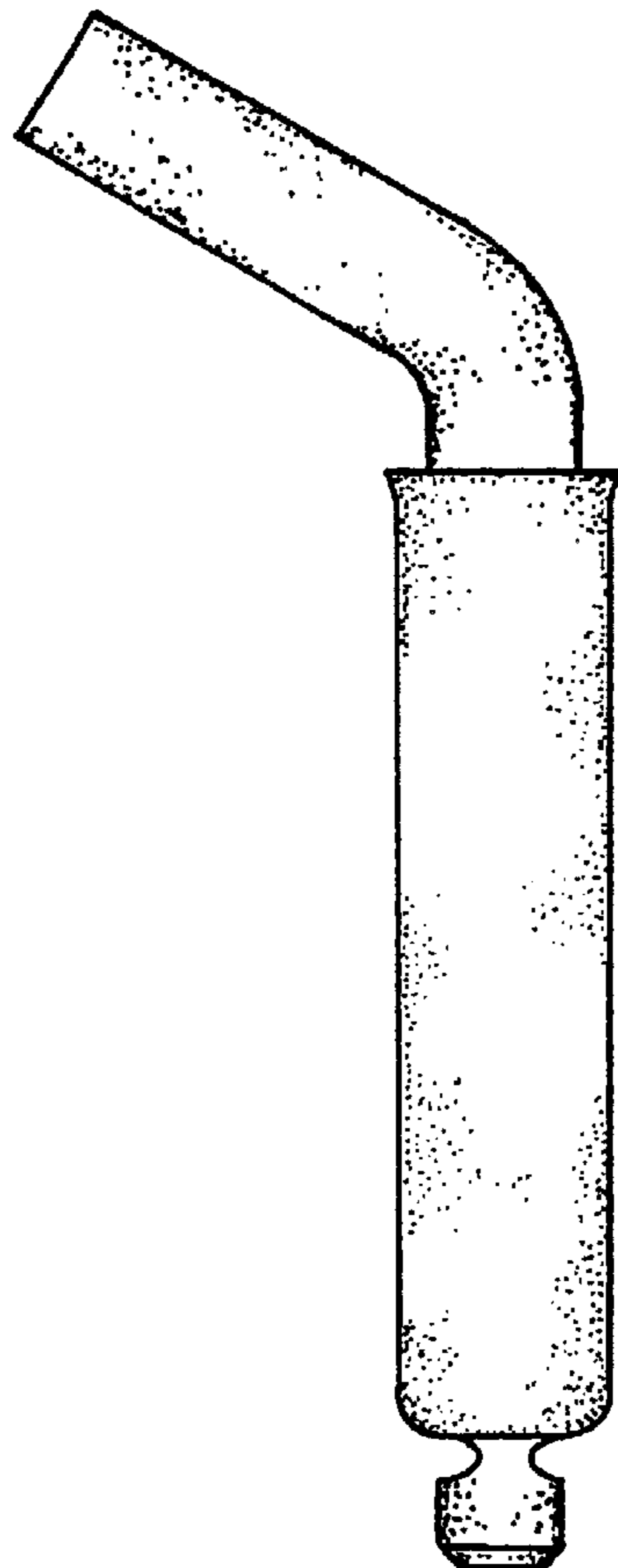
The ornamental design for a dual-diameter, automotive hitch pin, as shown and described.

DESCRIPTION

FIG. 1 is a front side elevational view of a dual-diameter, automotive hitch pin showing my new design thereof, the rear-side elevational view being a mirror image thereof, FIG. 2 is a right side elevational view thereof, FIG. 3 is a left-side elevational view thereof, FIG. 4 is a top plan view thereof, FIG. 5 is a right-side elevational view of the dual-diameter, automotive hitch pin having a diameter expansion sleeve inserted into the pin, the rear side elevational view being a mirror image thereof, FIG. 6 is a right side elevational view of FIG. 5 thereof, FIG. 7 is a left side elevational view of FIG. 5 thereof, FIG. 8 is a bottom plan view of FIG. 5 thereof; and, FIG. 9 is a top plan view of FIG. 5.

The hitch pin is shown separately from the sleeve in FIGS. 1-4 for ease of illustration.

1 Claim, 4 Drawing Sheets



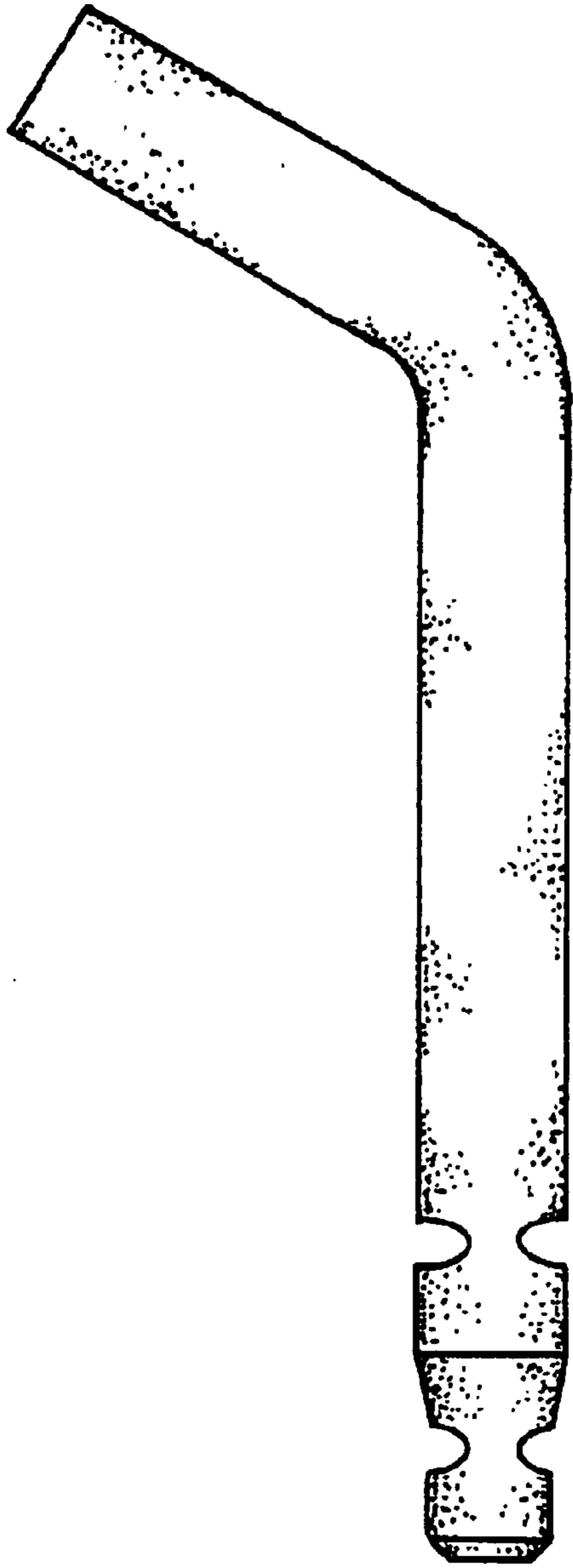


Fig. 1



Fig. 2



Fig. 3



Fig. 4

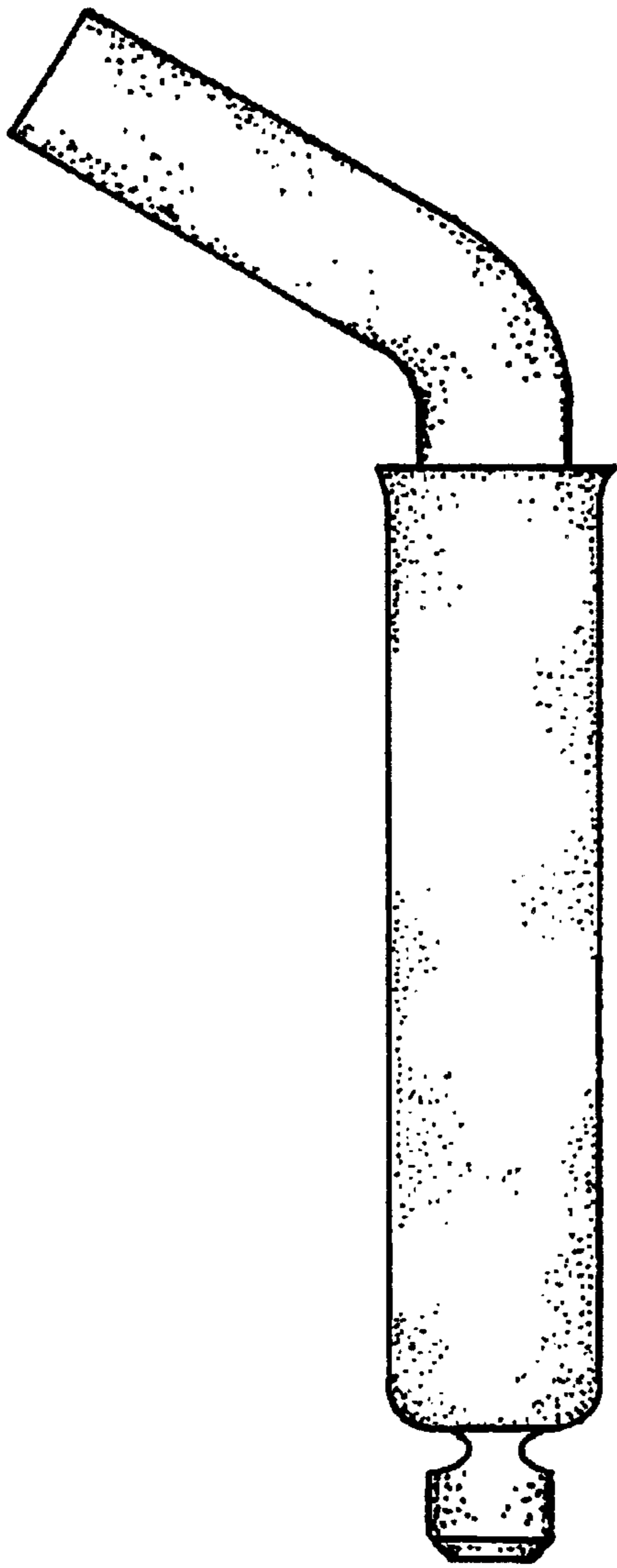


Fig. 5



Fig. 6



Fig. 7

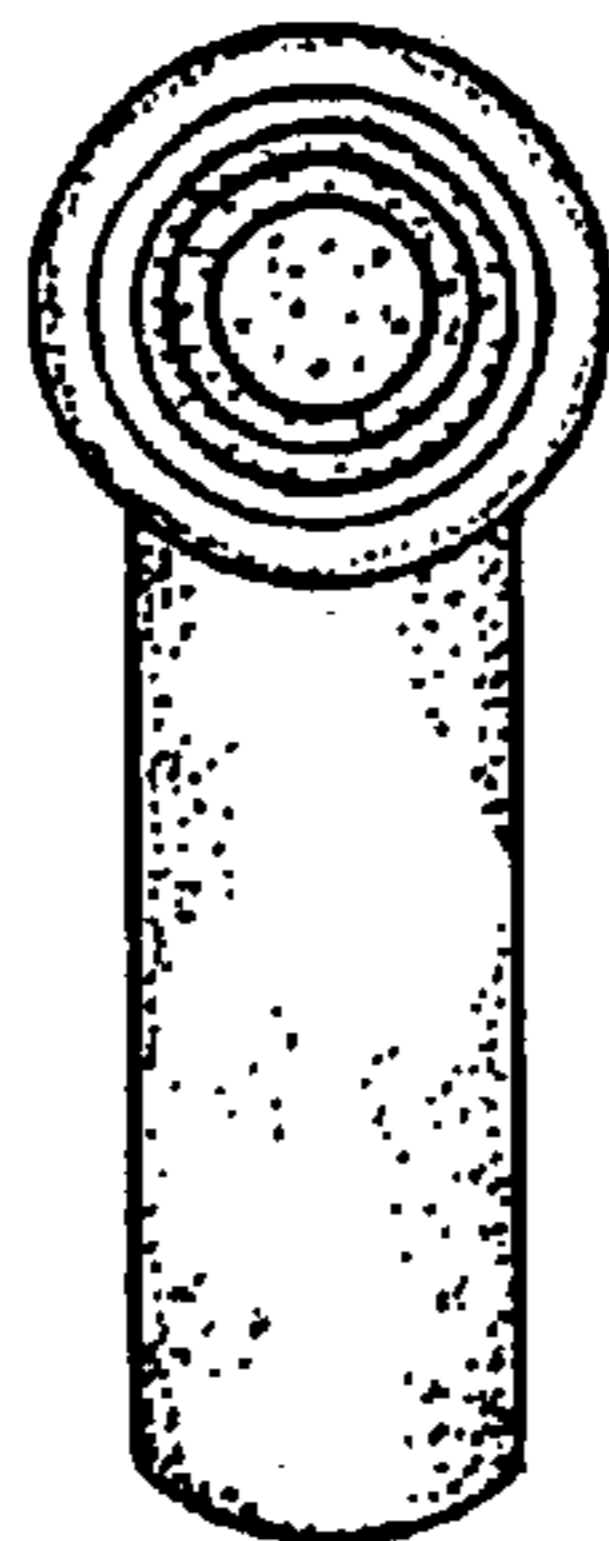


Fig. 8

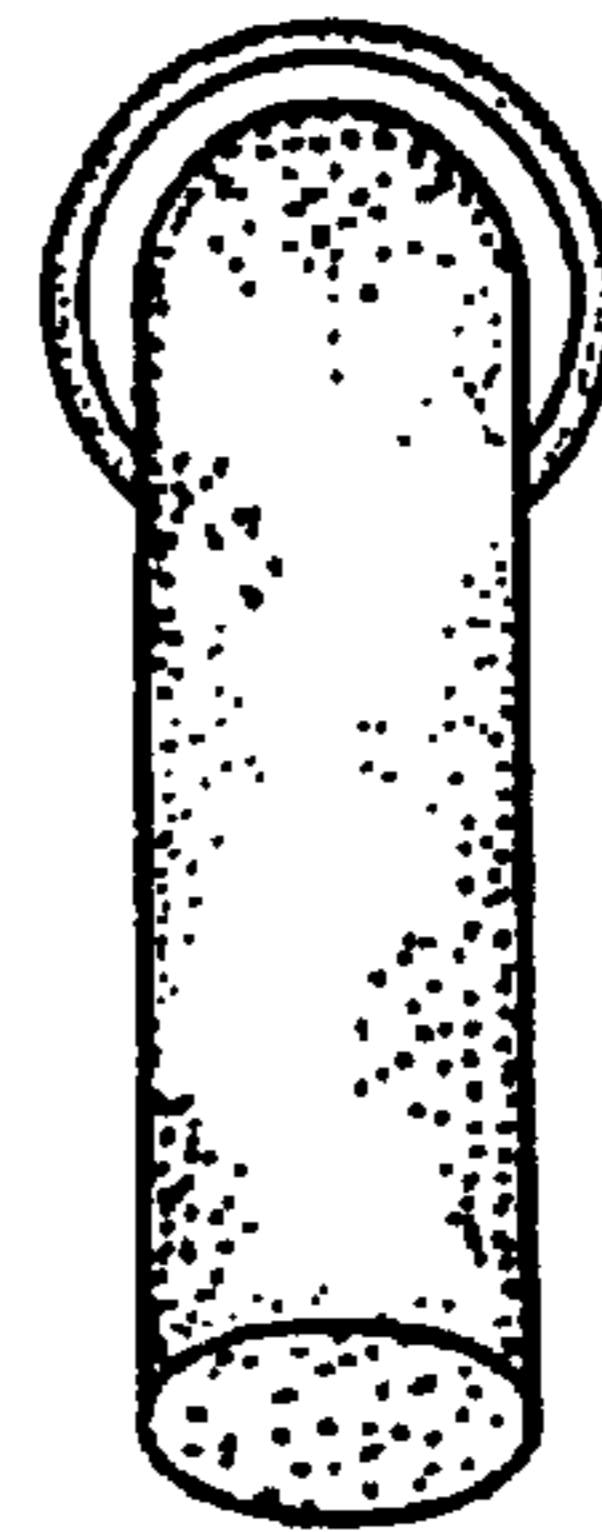


Fig. 9