



US00D43665S

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

(10) **Patent No.:**

US D436,665 S

(45) **Date of Patent:**

**** Jan. 23, 2001**

(54) **OPHTHALMIC DEVICE FOR MAPPING THE ACUITY OF A HUMAN EYE USING WAVEFRONT ANALYSIS**

5,565,939	*	10/1996	Fujieda	.....	351/212
5,587,748	*	12/1996	Luce et al.	.....	351/208
5,764,341	*	6/1998	Fujieda et al.	.....	351/221
5,772,298	*	6/1998	Miyake	.....	351/205

(75) **Inventor:** Wolfram Becker, Laer (DE)

* cited by examiner

(73) **Assignee:** OCO-Design, Munster (DE)

Primary Examiner—Stella Reid

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

(74) *Attorney, Agent, or Firm*—Nydegger & Associates

(21) **Appl. No.:** 29/121,211

(57) **CLAIM**

(22) **Filed:** Apr. 3, 2000

The ornamental design for an ophthalmic device for mapping the acuity of a human eye using wavefront analysis, as shown.

(51) **LOC (7) Cl.** 24-01

(52) **U.S. Cl.** D24/172

(58) **Field of Search** D24/172; 351/200, 351/205, 209, 210, 211, 212, 218, 245; 600/398, 399, 400, 401, 402

DESCRIPTION

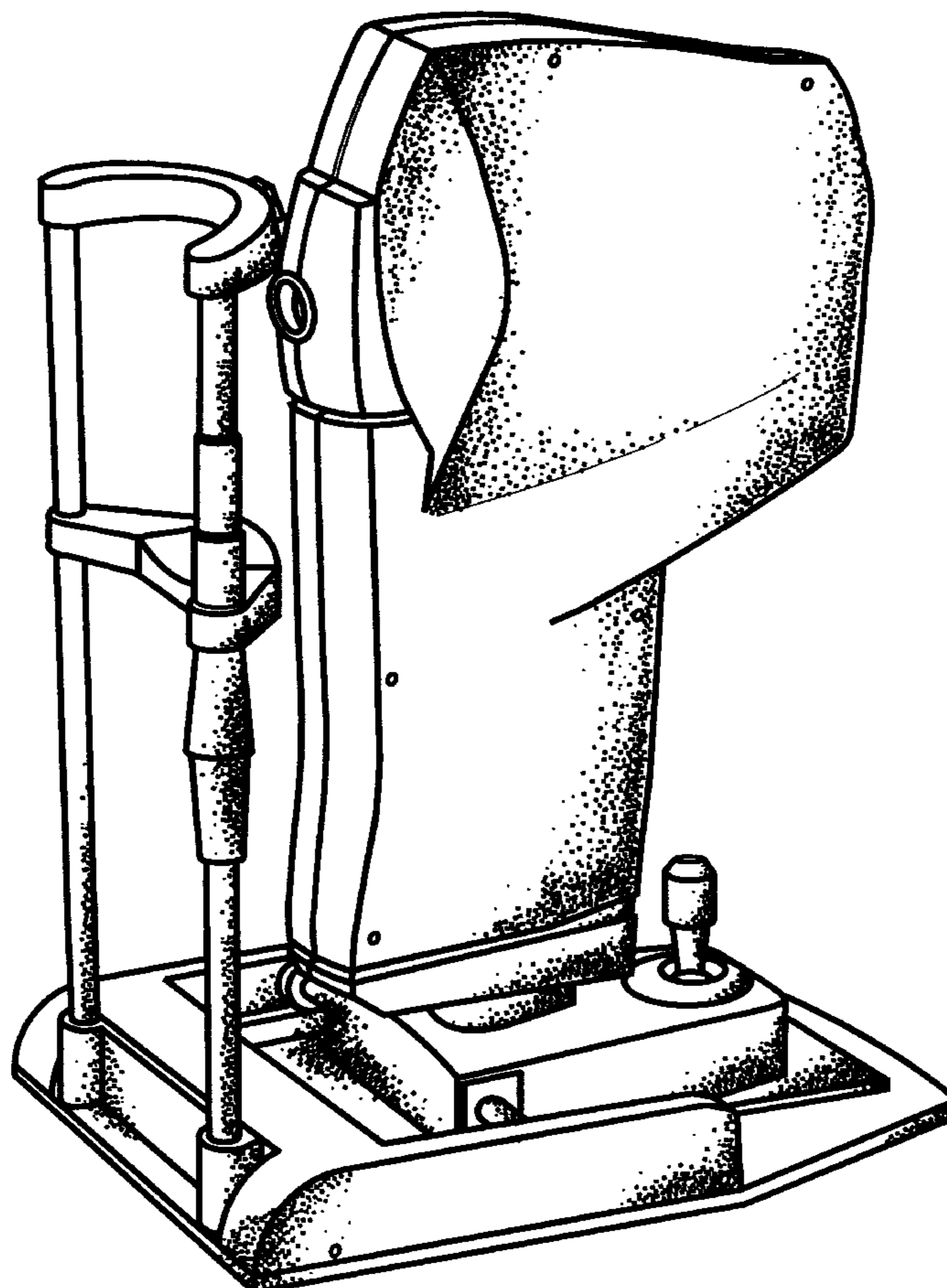
(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 330,769	*	11/1992	Blaha et al.	.....	D24/172
D. 345,213	*	3/1994	Shalon et al.	.....	D24/172
D. 394,505	*	5/1998	Hayashi	.....	D24/172
4,431,279	*	2/1984	Morohashi	.....	351/245

FIG. 1 is a perspective view of the ophthalmic device for mapping the acuity of a human eye using wavefront analysis, in accordance with the present invention; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a right side view thereof; FIG. 6 is a top view thereof; and, FIG. 7 is a bottom view thereof.

1 Claim, 6 Drawing Sheets



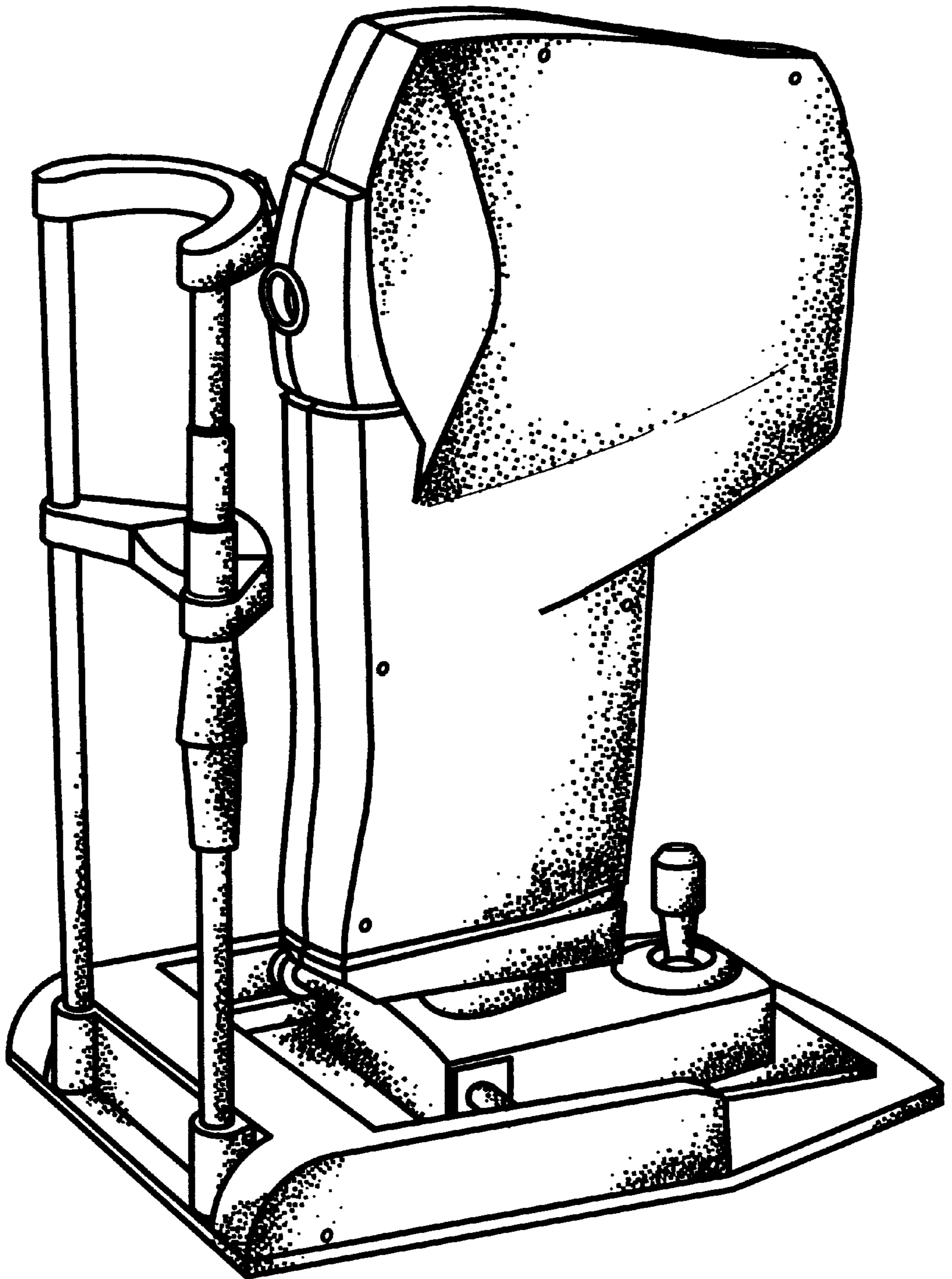


Figure 1

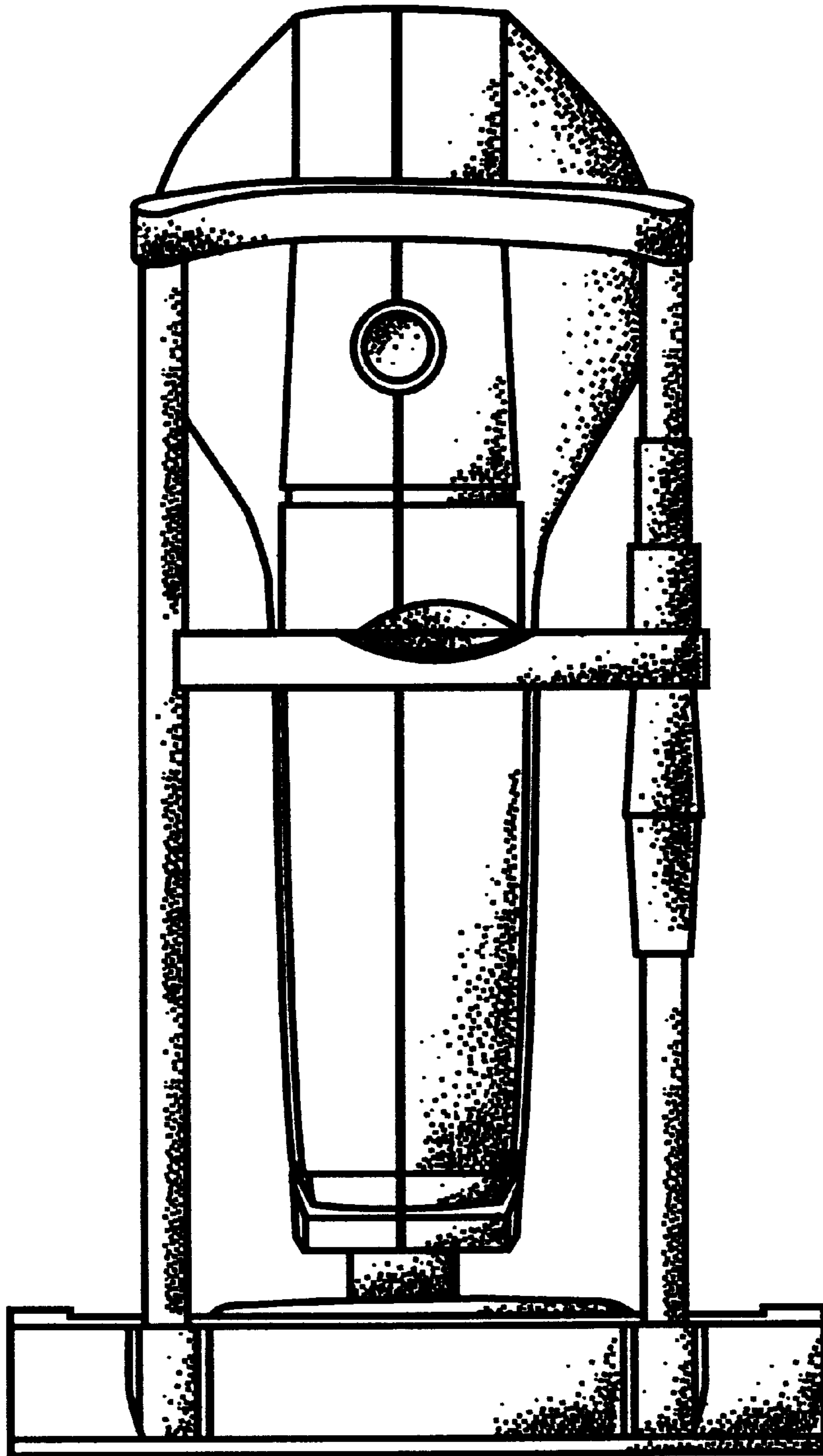


Figure 2

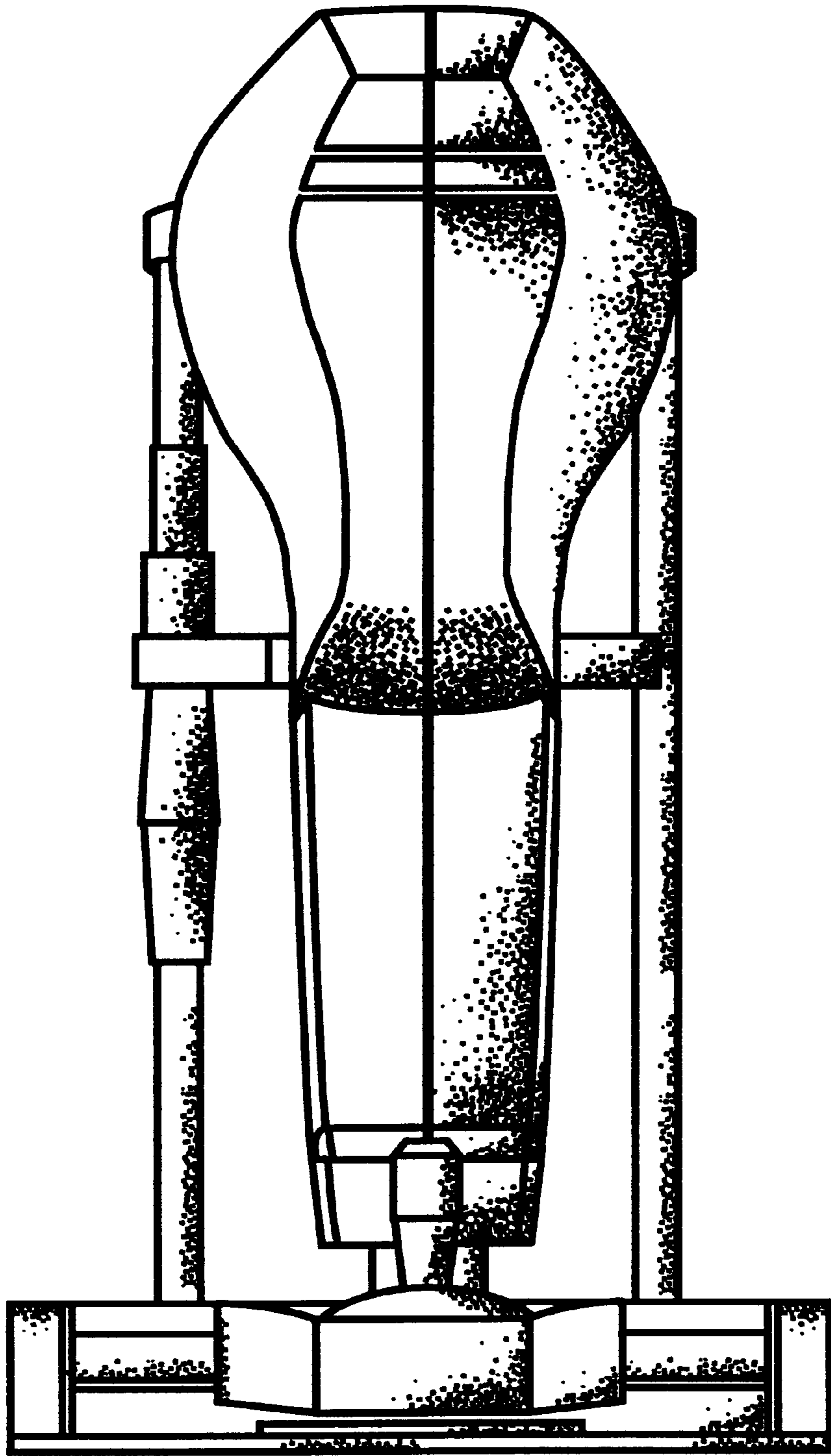


Figure 3

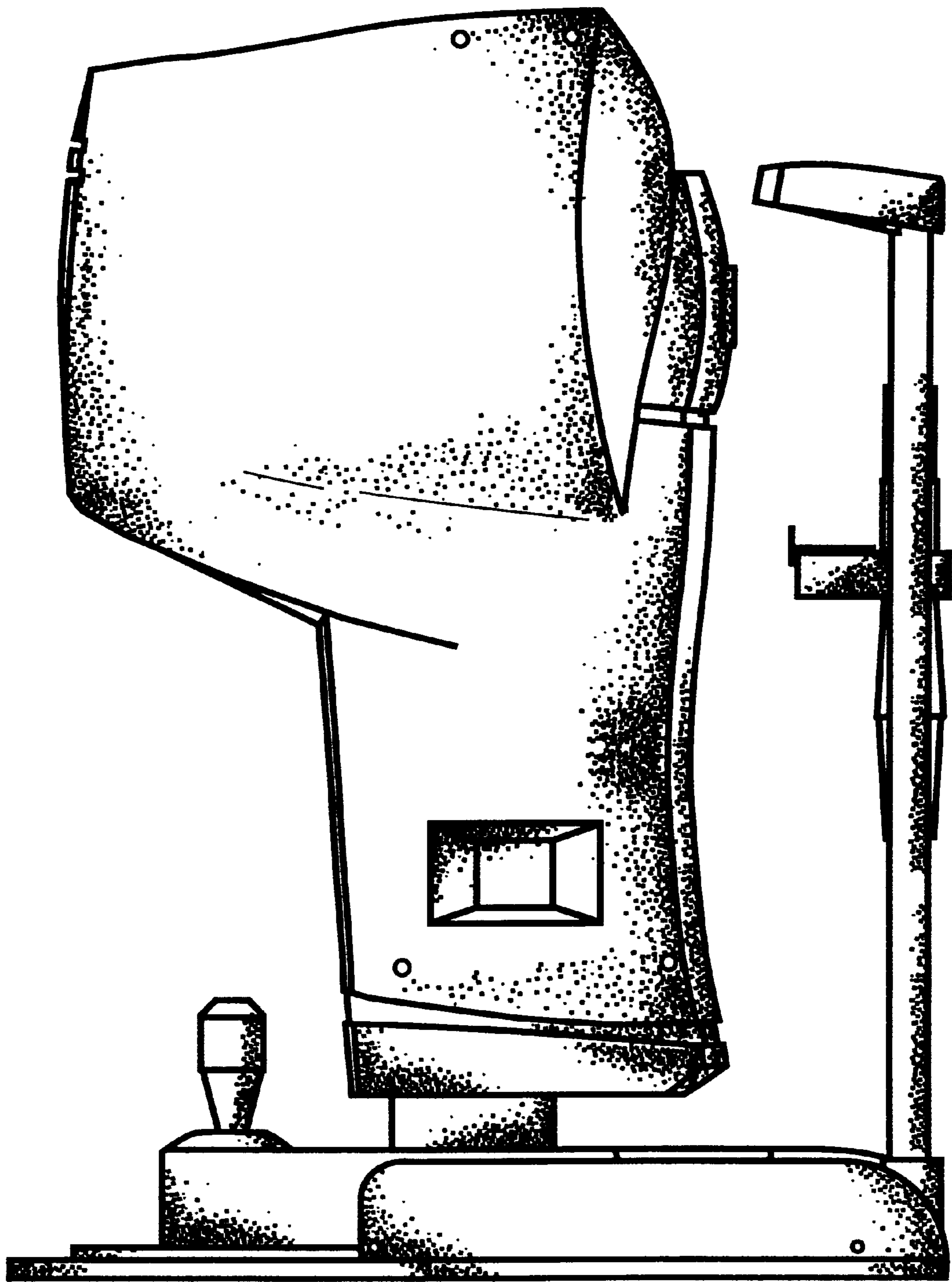


Figure 4

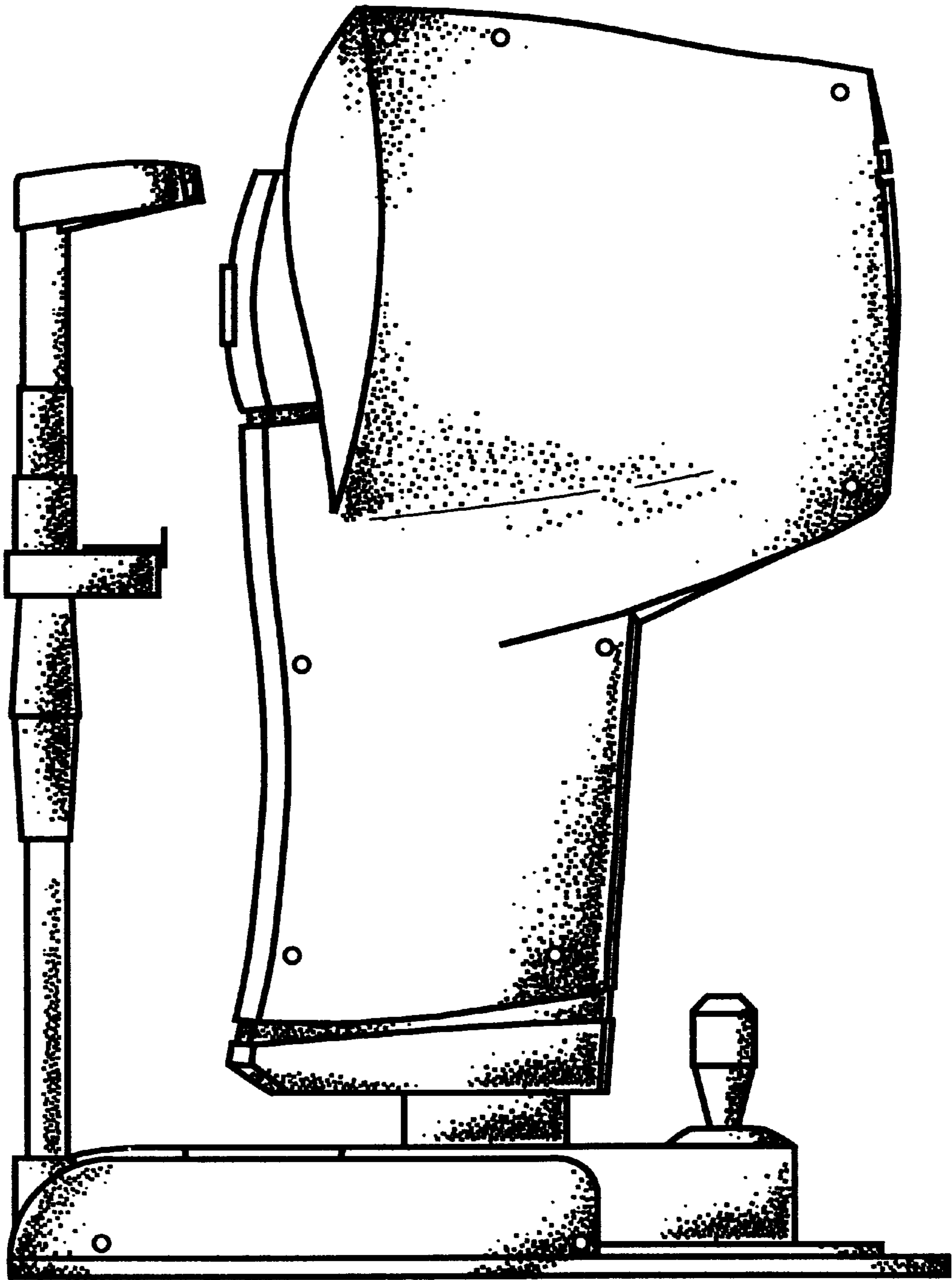


Figure 5

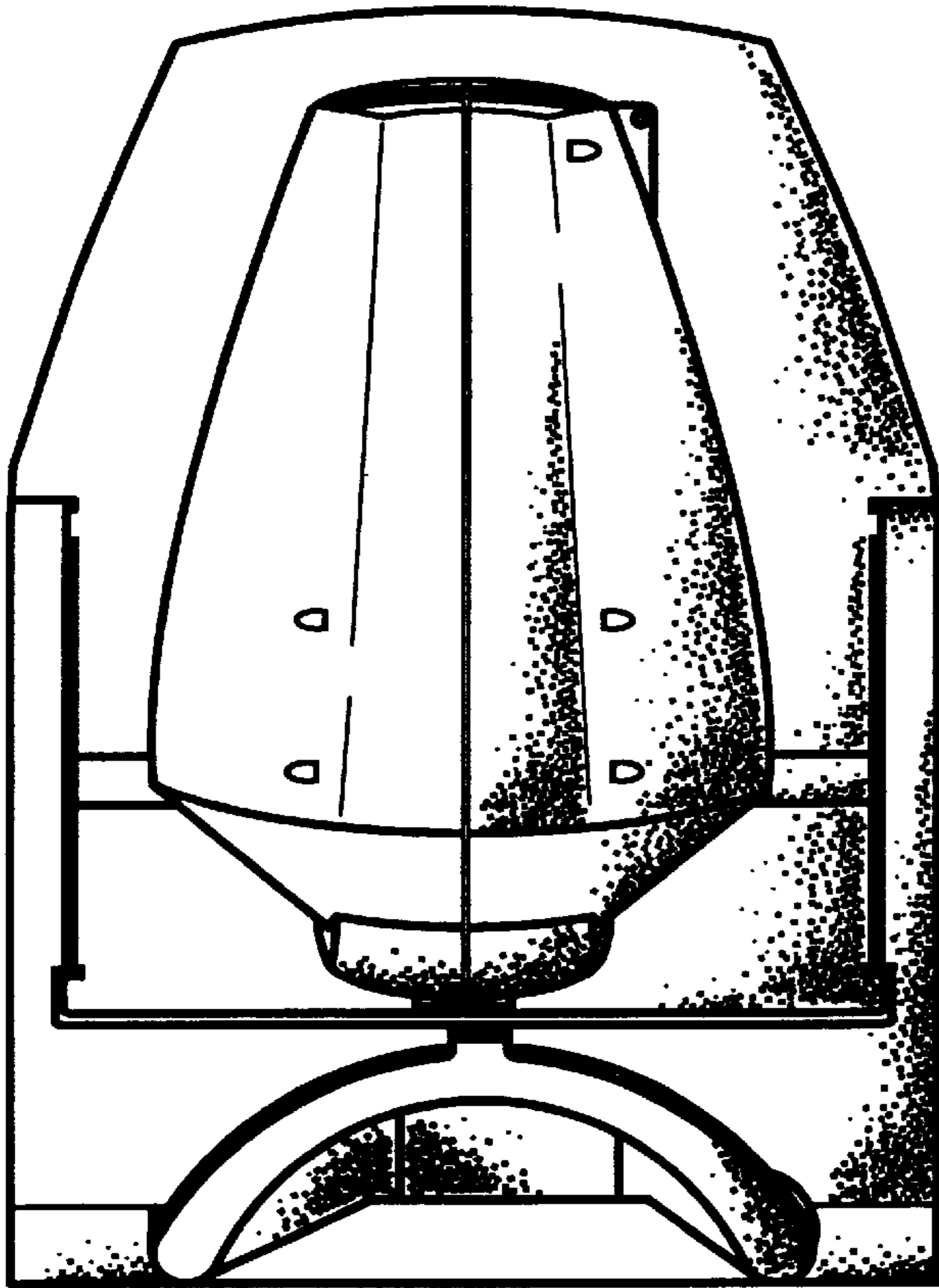


Figure 6

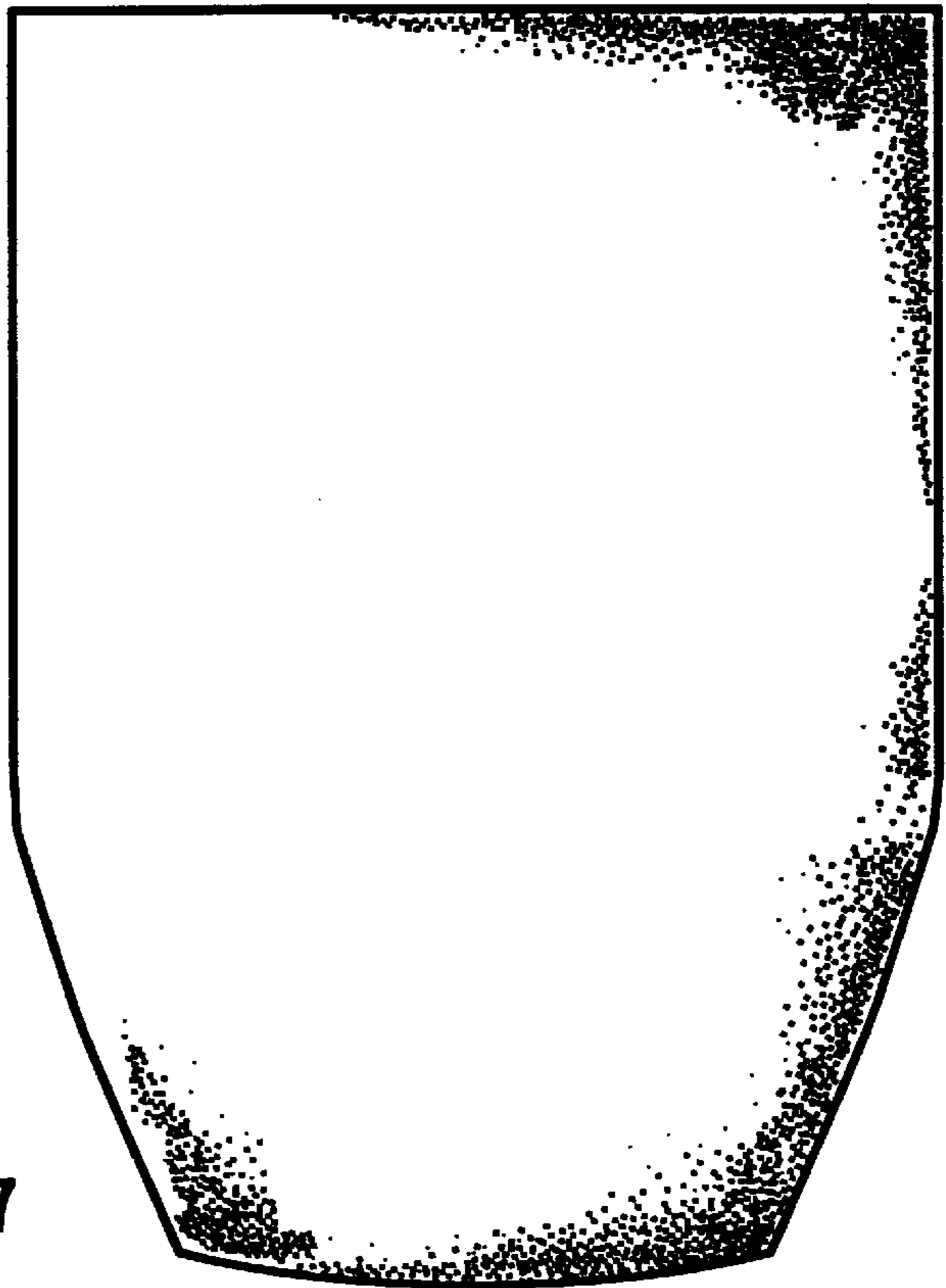


Figure 7