



US00D446105S

(12) **United States Design Patent** (10) **Patent No.:** **US D446,105 S**
Hsiao (45) **Date of Patent:** **** Aug. 7, 2001**

(54) **TOOL HANDLE**

5,956,799 * 9/1999 Panaccione et al. 15/236.01

(76) Inventor: **Chieh-Jen Hsiao**, 2F, No. 215, Yu-Te Rd., Pei Dist., Taichung City (TW)

* cited by examiner

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

Primary Examiner—Alan P. Douglas

Assistant Examiner—Clare E. Heflin

(74) *Attorney, Agent, or Firm*—Brooks & Kushman P.C.

(21) Appl. No.: **29/134,656**

(57) **CLAIM**

(22) Filed: **Dec. 27, 2000**

The ornamental design for a tool handle, as shown and described.

(51) **LOC (7) Cl.** **08-04**

(52) **U.S. Cl.** **D8/107; D8/DIG. 7; D8/83**

(58) **Field of Search** D8/21, 27, 47,
D8/82–87, 99, 100, 101, DIG. 7; 16/DIG. 12,
DIG. 18, DIG. 19, 110.1, 421, 422, 430,
431, 435; D7/393, 395, 688, 693; 81/177.1,
436–438, 489–492

DESCRIPTION

FIG. 1 is a perspective view of a tool handle showing my new design;

FIG. 2 is a slightly enlarged front elevational view of a tool handle showing my new design;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

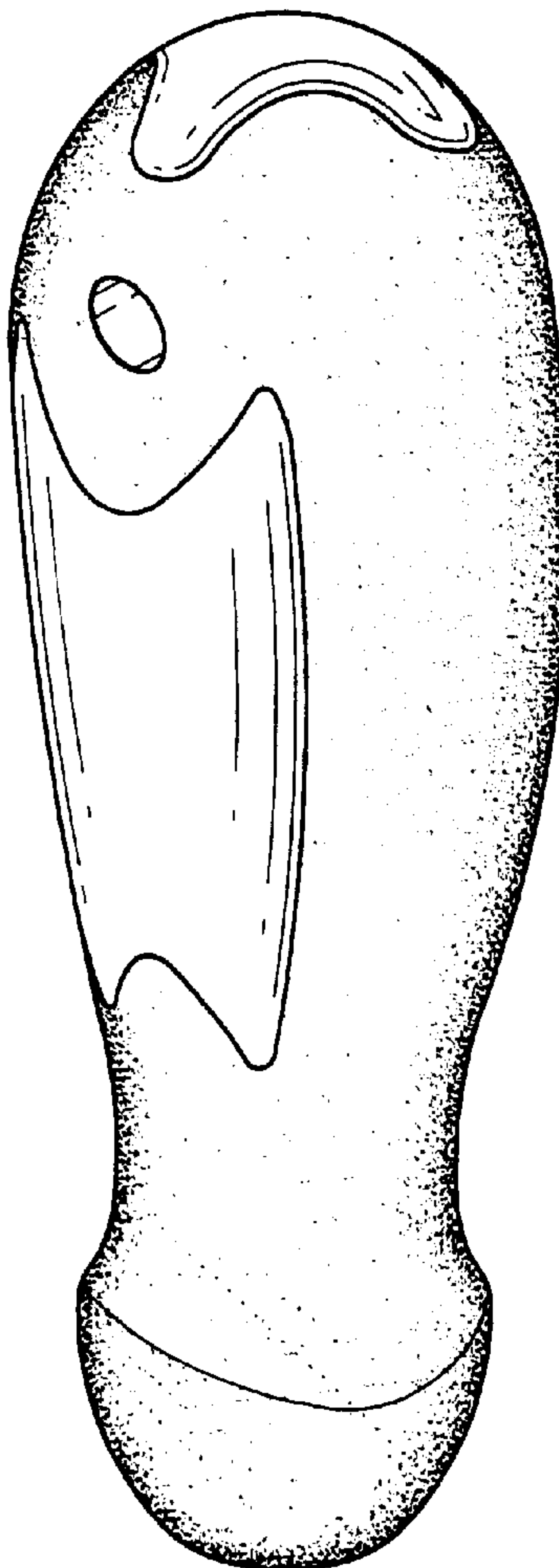
FIG. 7 is a bottom plan view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

154,834 * 9/1874 Carlisle 81/492
D. 427,877 * 7/2000 Rowlay et al. D8/107
D. 436,822 * 1/2001 Douglas D8/83

1 Claim, 6 Drawing Sheets



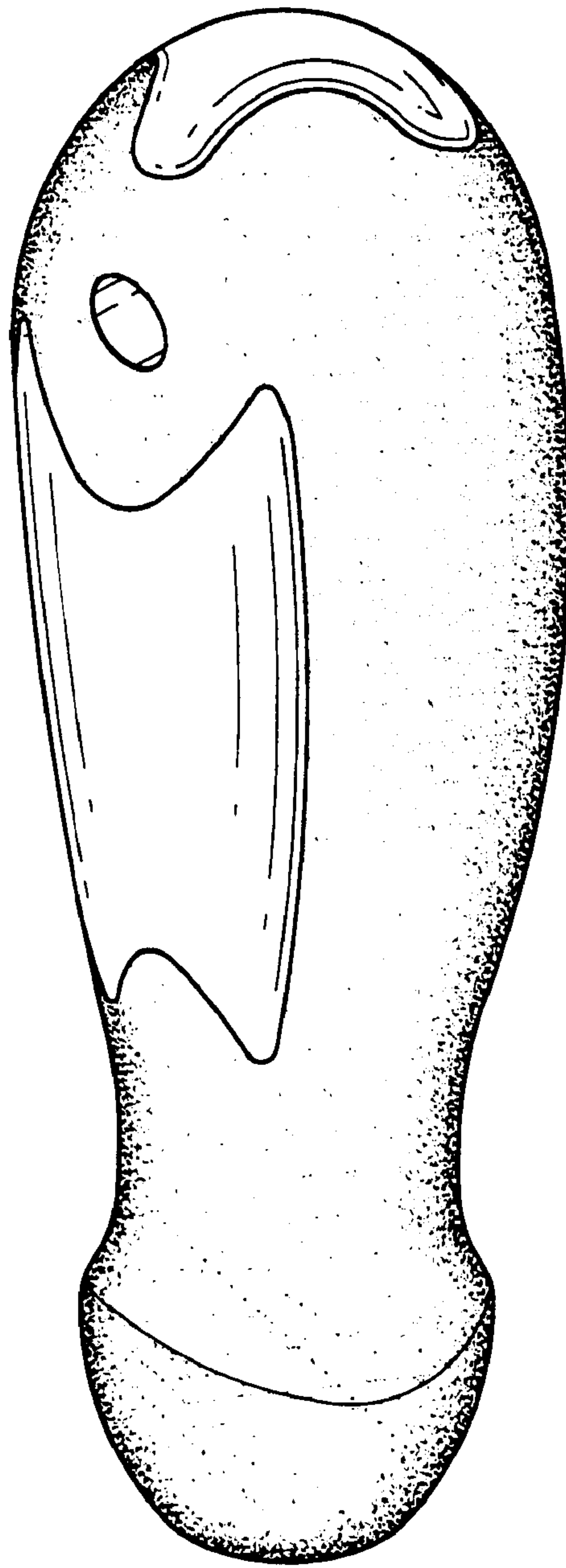


FIG. 1

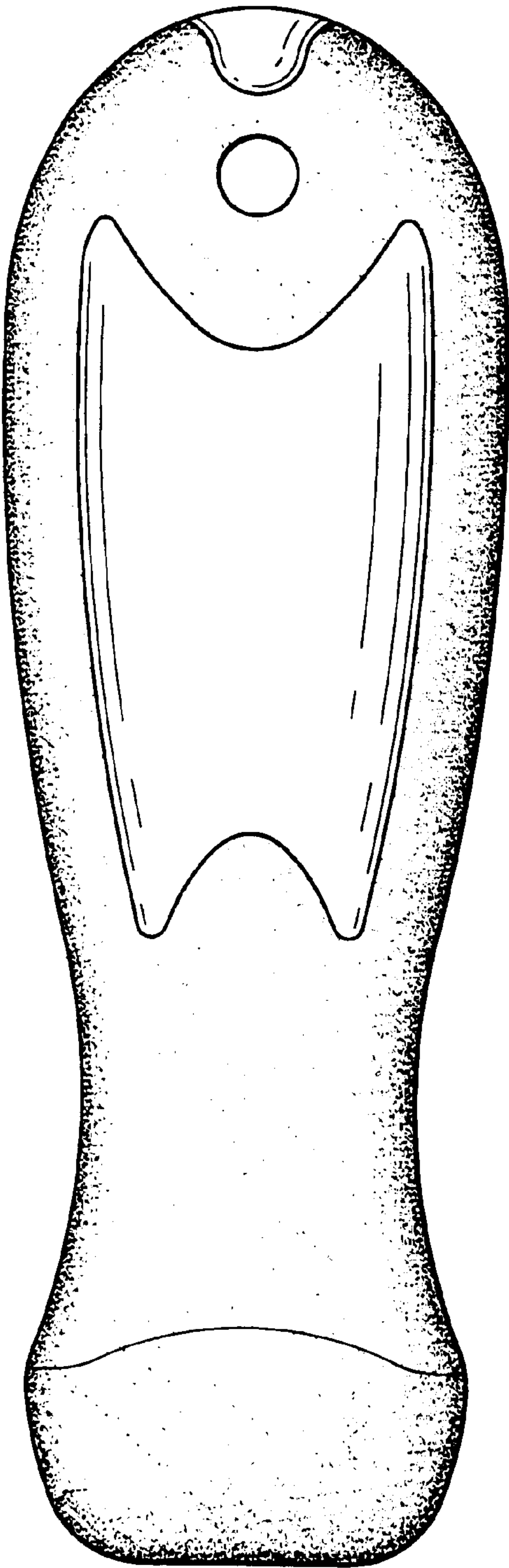


FIG. 2

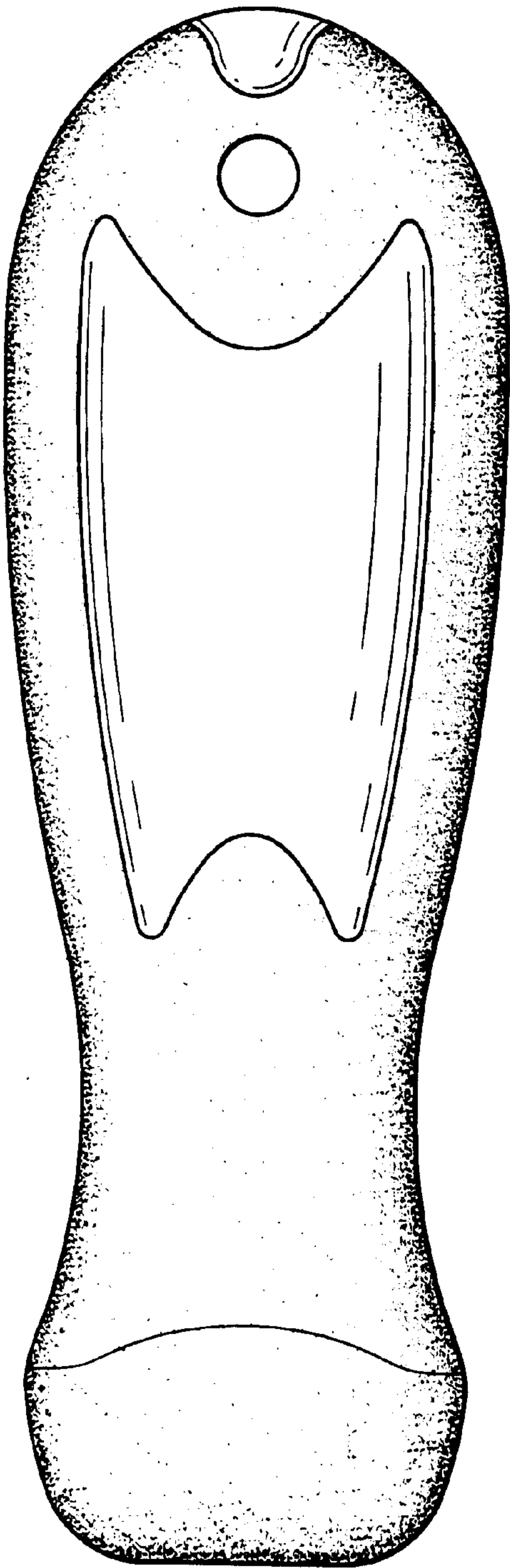


FIG. 3

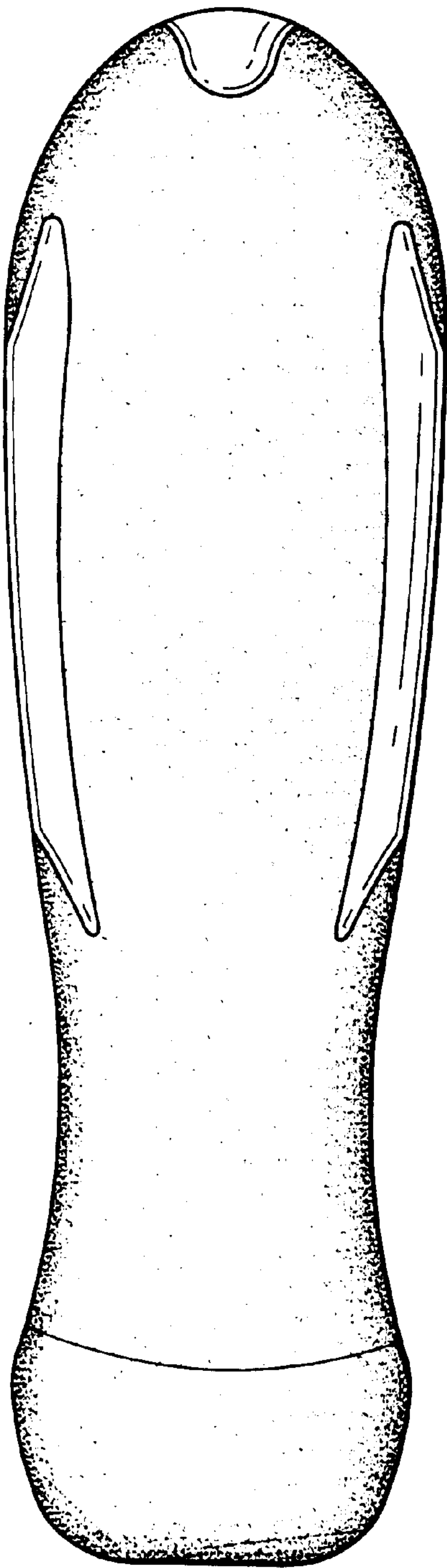


FIG. 4

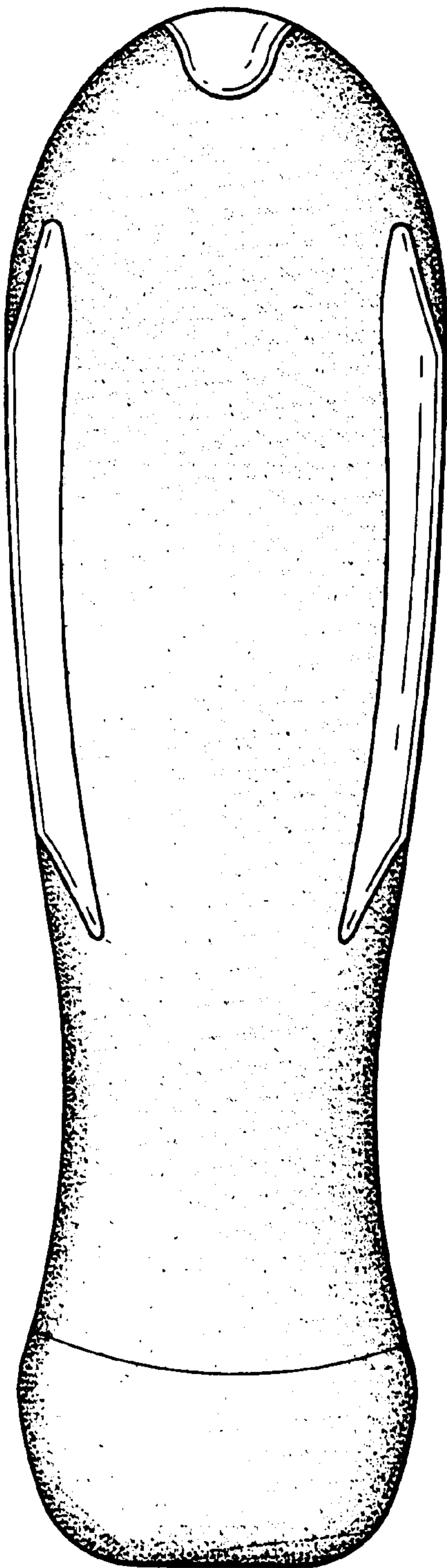


FIG. 5

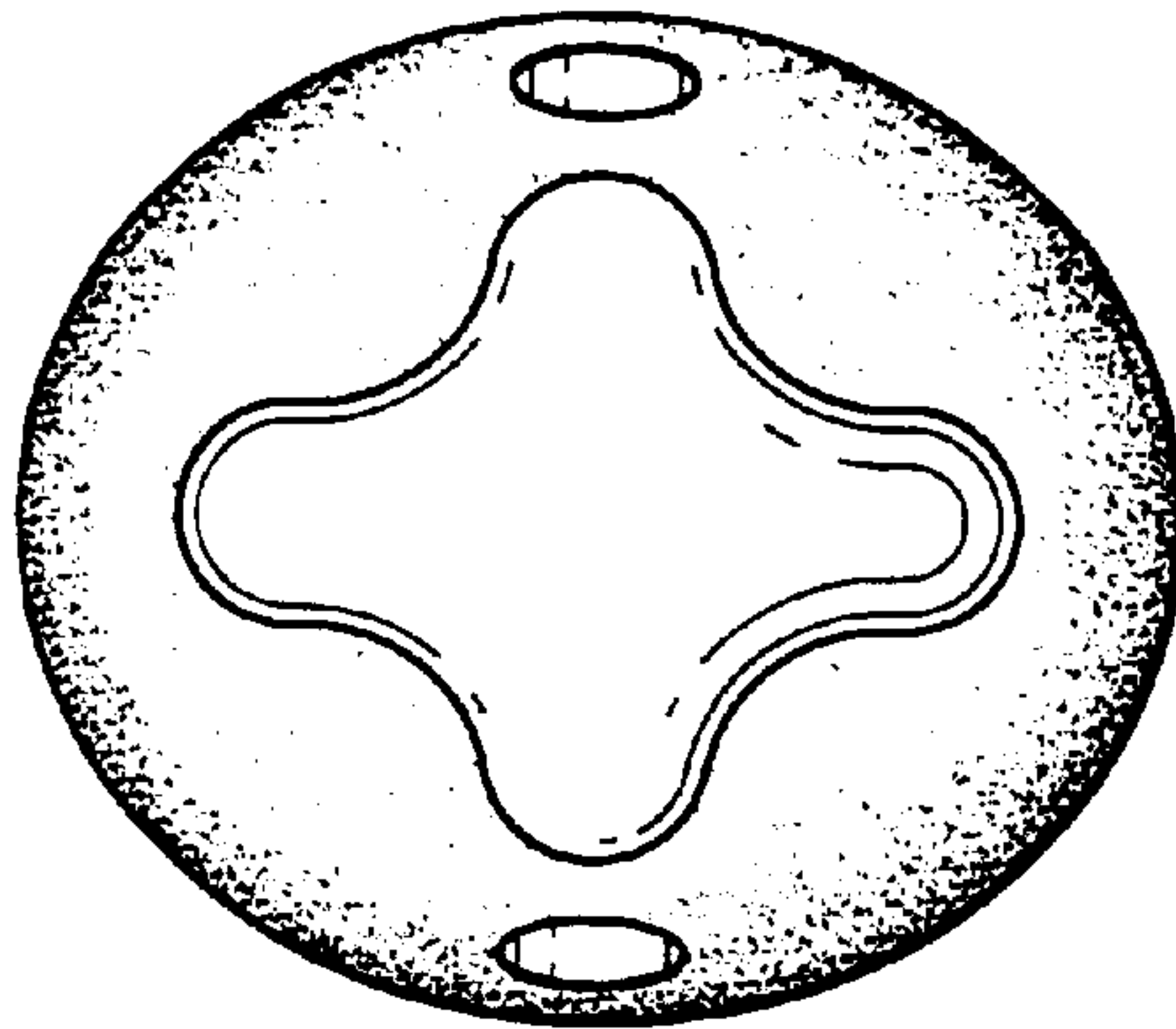


FIG. 6

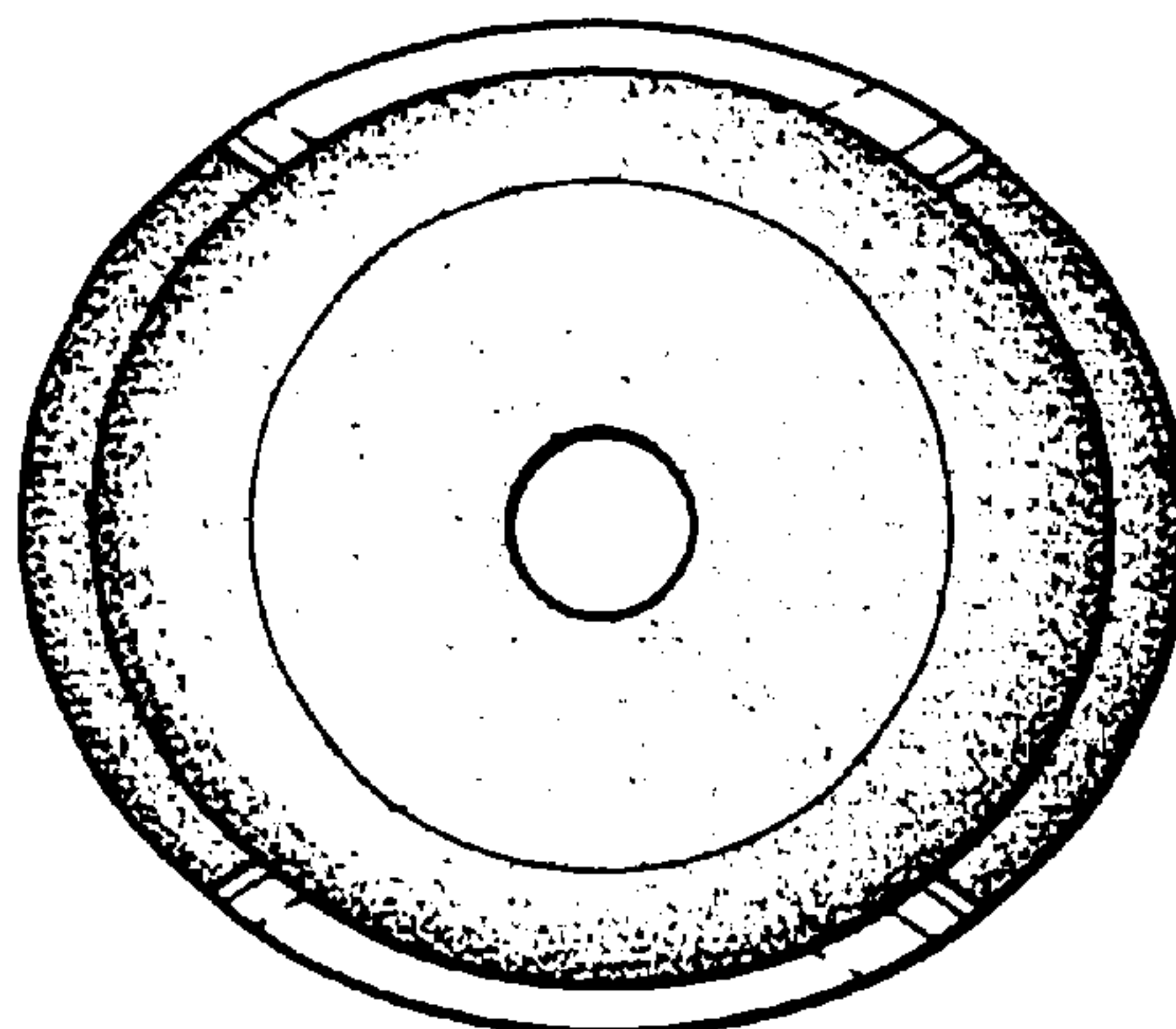


FIG. 7