

US00D502450S

(12) **United States Design Patent**
Rundt et al.

(10) **Patent No.:** **US D502,450 S**
(45) **Date of Patent:** **** Mar. 1, 2005**

(54) **TRANSFER DEVICE FOR MAGNETIC PARTICLES**

(75) Inventors: **Kenneth Rundt, Turku (FI); Teija Kiiikko, Piikkiö (FI)**

(73) Assignee: **Bio-Nobile Oy, Turku (FI)**

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

(21) Appl. No.: **29/169,469**

(22) Filed: **Oct. 22, 2002**

(30) **Foreign Application Priority Data**

Apr. 23, 2002 (FI) M20020285

(51) **LOC (7) Cl.** **13-03**

(52) **U.S. Cl.** **D13/183**

(58) **Field of Search** D13/183; D10/106;
D8/14; D28/31; D24/130; 210/695; 294/65.5;
422/101; 436/526

(56) **References Cited**

U.S. PATENT DOCUMENTS

D367,338 S * 2/1996 Bozak D28/31
D400,511 S * 11/1998 Tepman D13/183
5,895,631 A * 4/1999 Tajima 422/101

6,193,892 B1 * 2/2001 Krueger et al. 210/695
6,315,340 B1 * 11/2001 Chen 294/24
6,403,038 B1 * 6/2002 Heermann 422/101
6,468,810 B1 * 10/2002 Korpela 436/526
6,579,453 B1 * 6/2003 Bachler et al. 210/222

* cited by examiner

Primary Examiner—Stella Reid
Assistant Examiner—Selina Sikder

(74) *Attorney, Agent, or Firm*—Kubovcik & Kubovcik

(57) **CLAIM**

The ornamental design for a transfer device for magnetic particles, as shown and described.

DESCRIPTION

The present invention is a design for a hand-held device for transferring magnetic particles in a liquid in a vessel or wells of a plate such as a microtiter plate into another liquid or vessel.

FIG. 1 is a perspective view of a transfer device for magnetic particles showing my new design;

FIG. 2 is a front plan view of a transfer device for magnetic particles showing my new design; and,

FIG. 3 is a back view of a transfer device for magnetic particles showing my new design.

1 Claim, 3 Drawing Sheets

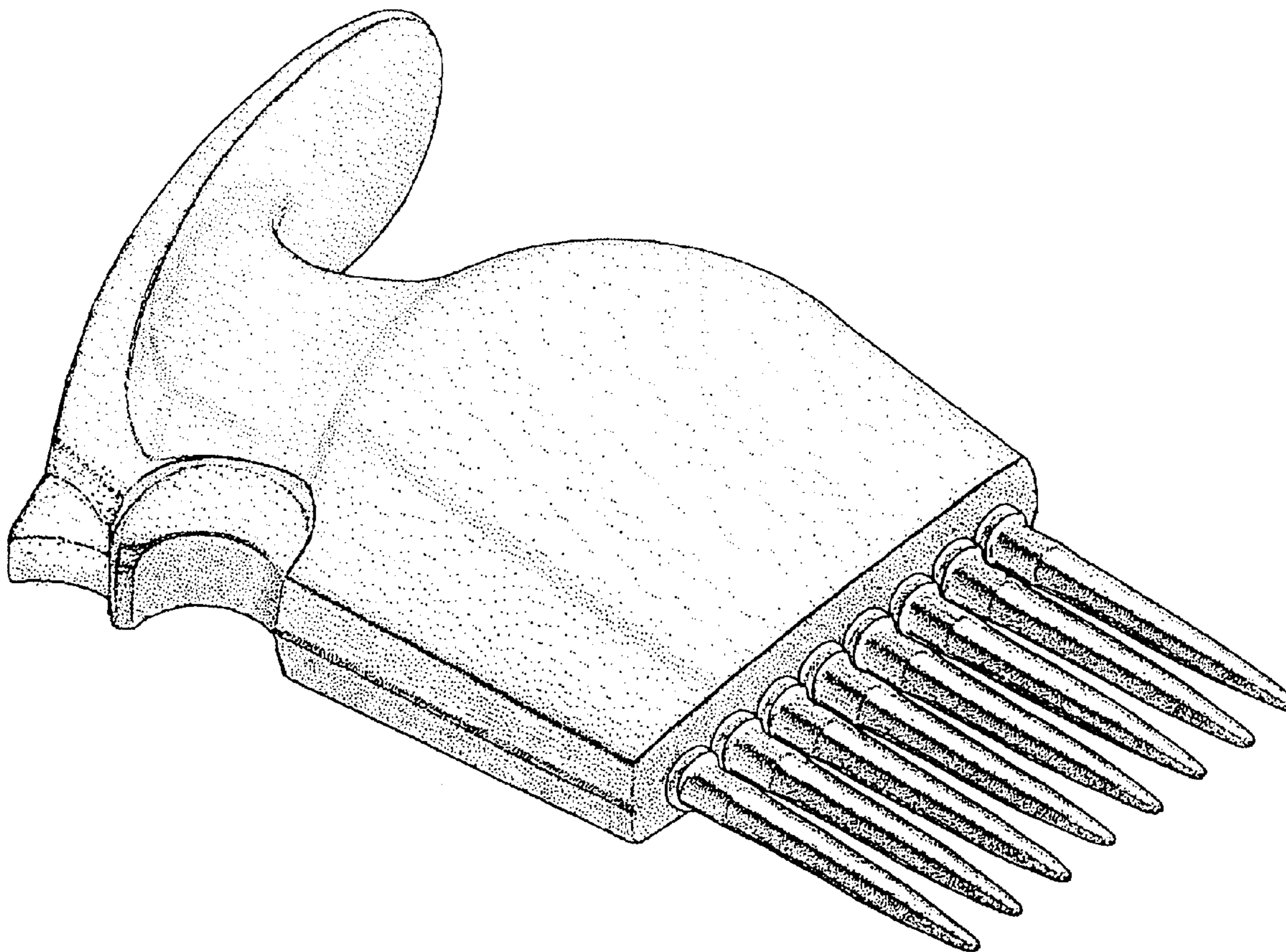
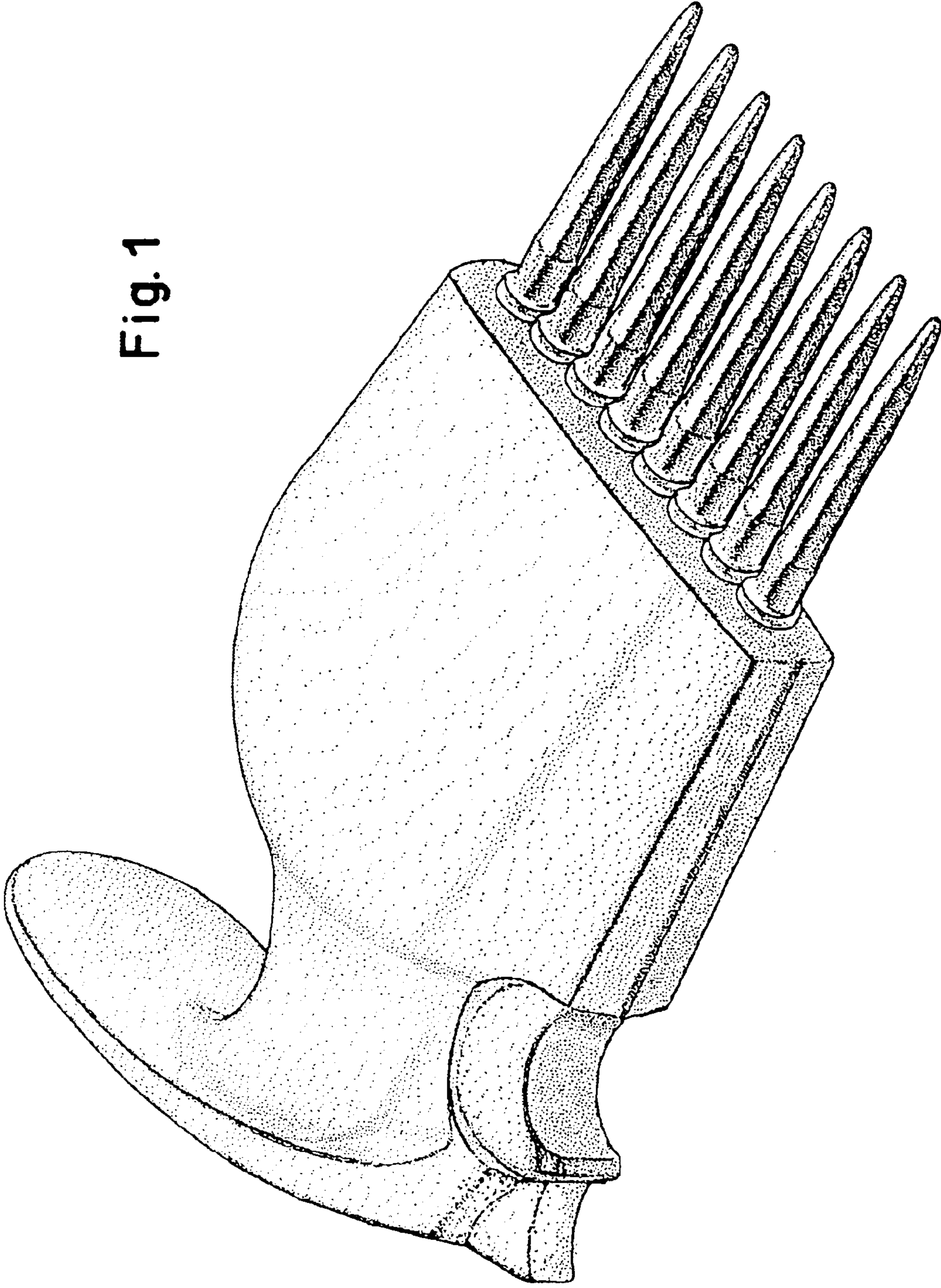


Fig. 1



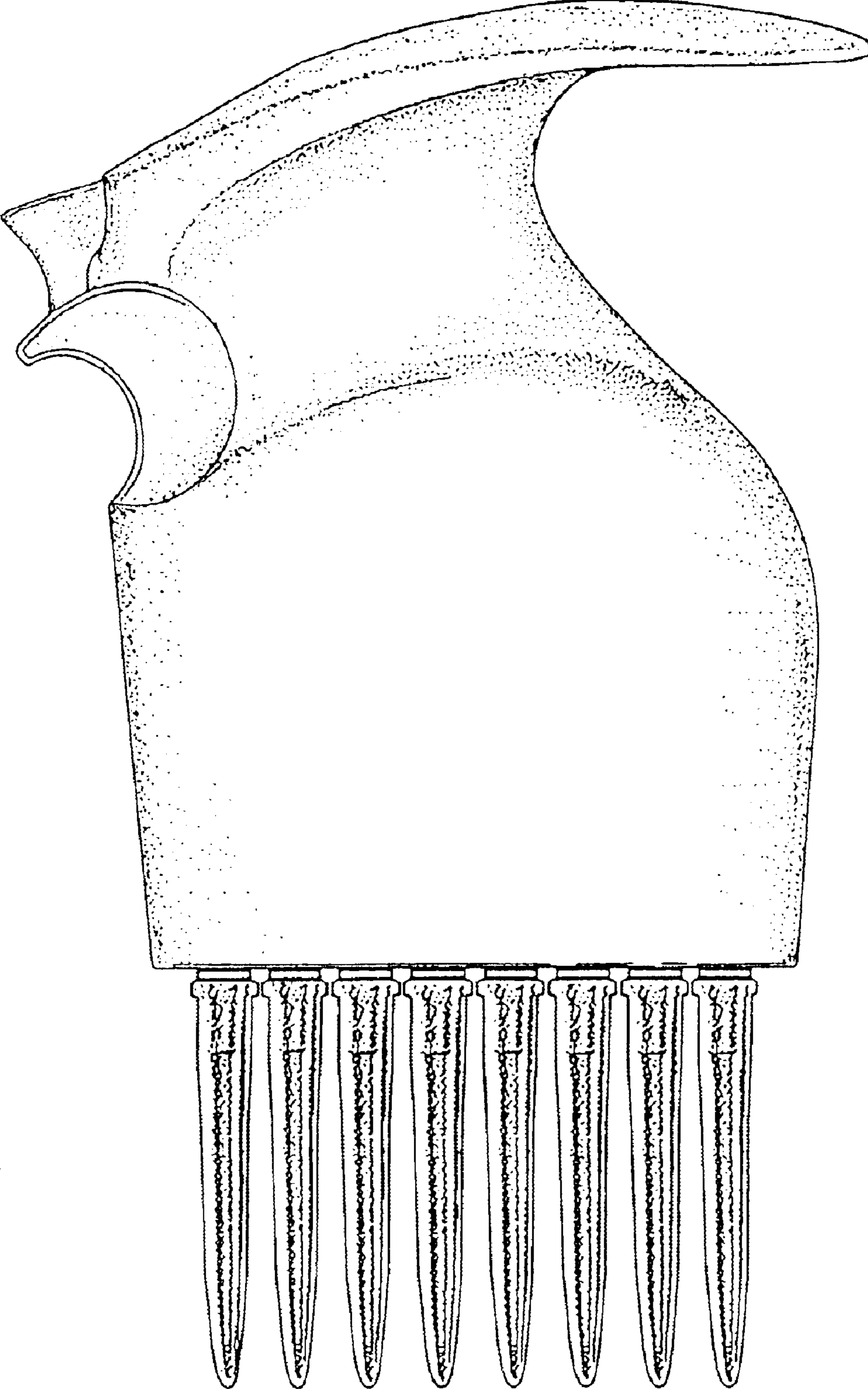


Fig. 2

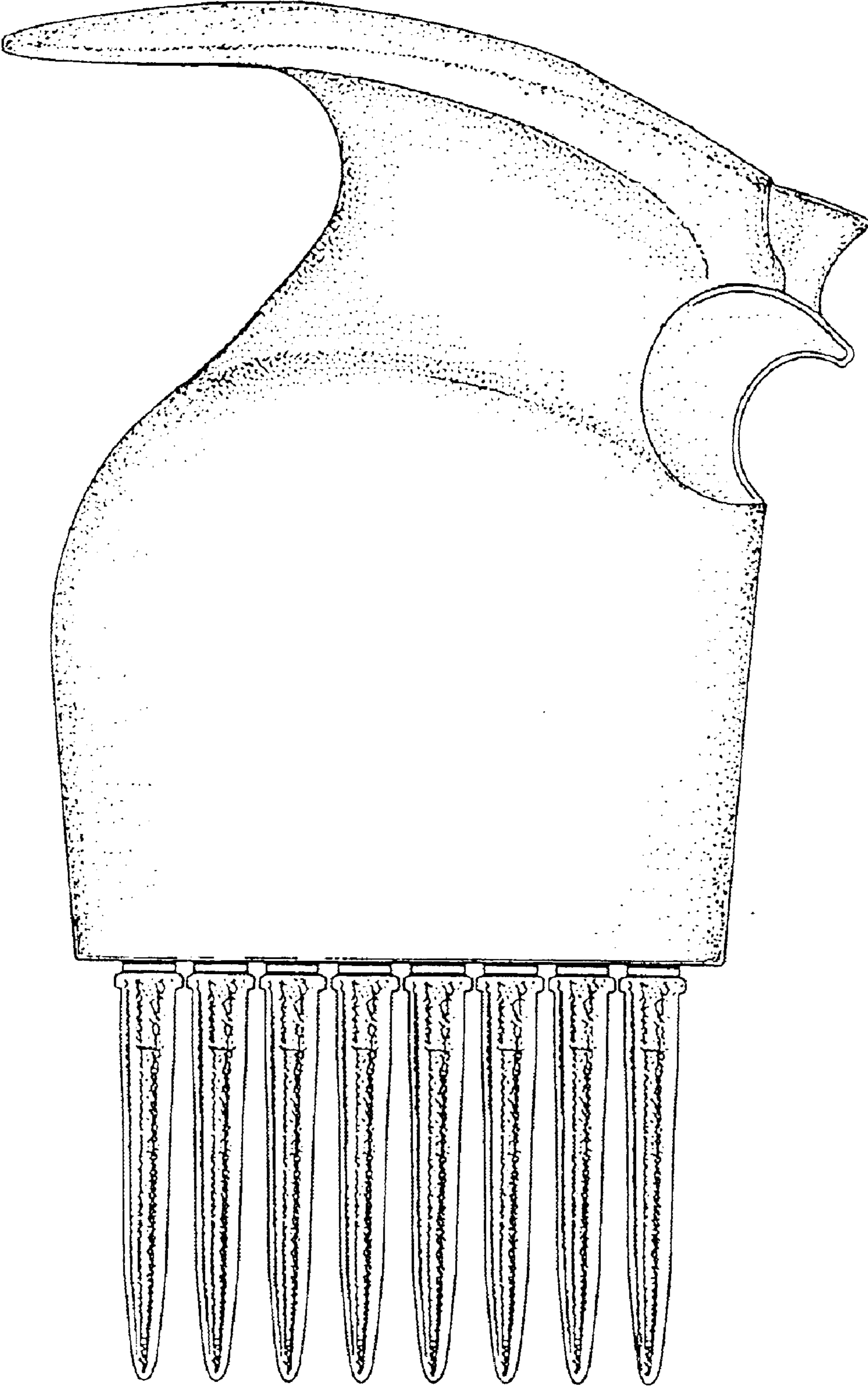


Fig. 3