



US00D557689S

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

(10) **Patent No.:** **US D557,689 S**

(45) **Date of Patent:** **** Dec. 18, 2007**

(54) **EARPHONE**

(75) Inventor: **Cheng-Houng Huang**, Kowloon (HK)

(73) Assignee: **Comaxtech International Ltd.**, Hong Kong (HK)

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

(21) Appl. No.: **29/248,719**

(22) Filed: **Aug. 30, 2006**

(51) **LOC (8) Cl.** **14-01**

(52) **U.S. Cl.** **D14/223**

(58) **Field of Classification Search** D14/142,
D14/188, 192, 205, 206, 223; D29/112;
2/209; 181/20, 129, 130, 135, 149, 160,
181/322, 373; 379/430, 431, 444; 381/173,
381/370, 322, 328, 312, 344; 128/865

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,803,247 A * 8/1957 Zwislocki 128/865
4,742,887 A * 5/1988 Yamagishi 181/129
4,972,492 A * 11/1990 Tanaka et al. 381/380
D331,061 S * 11/1992 Hyohgo D14/223
D331,062 S * 11/1992 Kanno D14/223

D337,589 S * 7/1993 Wada D14/223
D340,932 S * 11/1993 Yan D14/249
D353,379 S * 12/1994 Nakamura et al. D14/223
D463,789 S * 10/2002 DeKalb et al. D14/223
6,574,345 B1 * 6/2003 Huang 381/380
D487,077 S * 2/2004 Obata D14/223
D499,397 S * 12/2004 Hlas et al. D14/223
D539,268 S * 3/2007 Suzuki D14/206

* cited by examiner

Primary Examiner—Paula A. Greene

(57) **CLAIM**

The ornamental design for an earphone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an earphone showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is the rear view thereof;

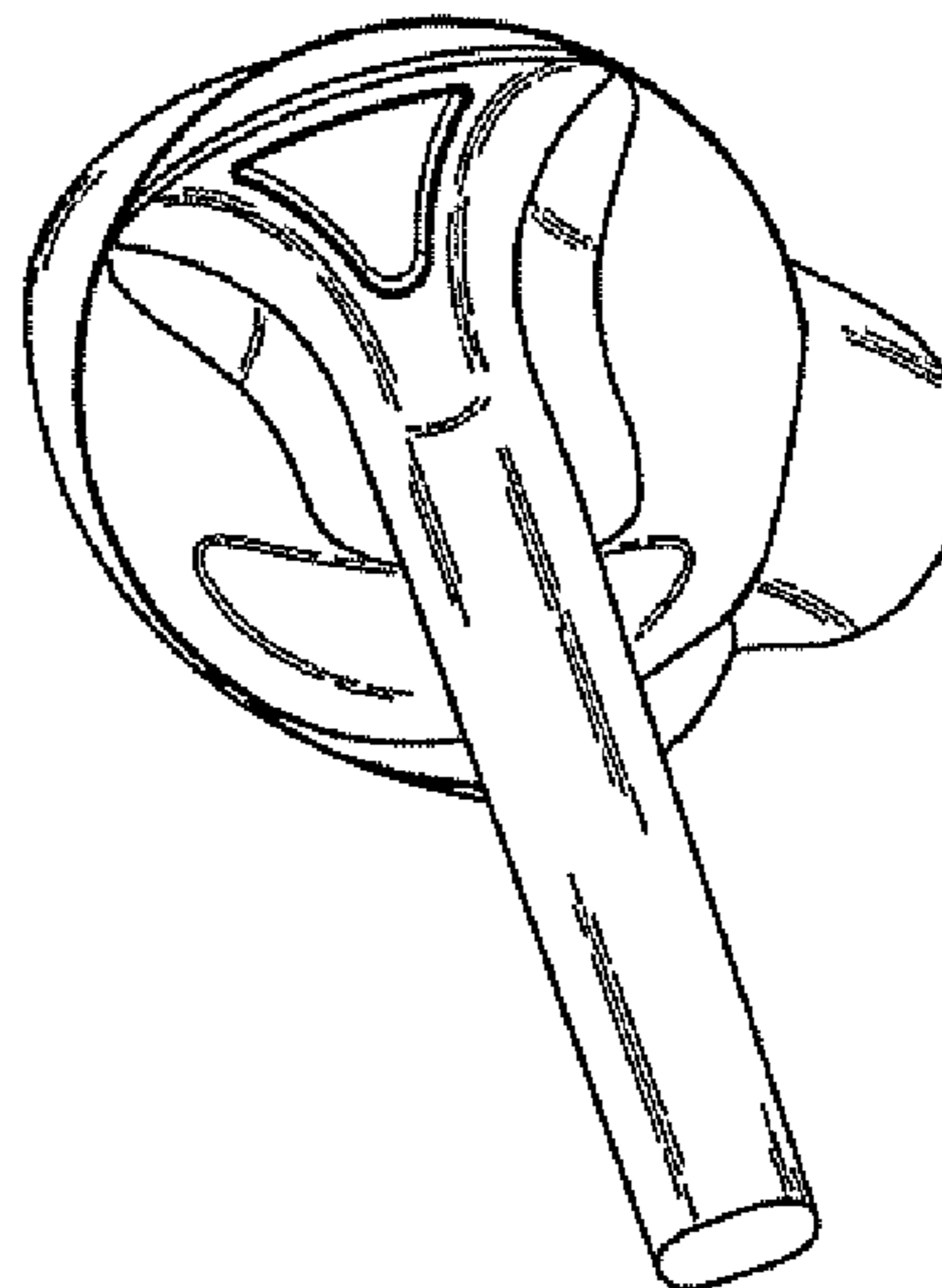
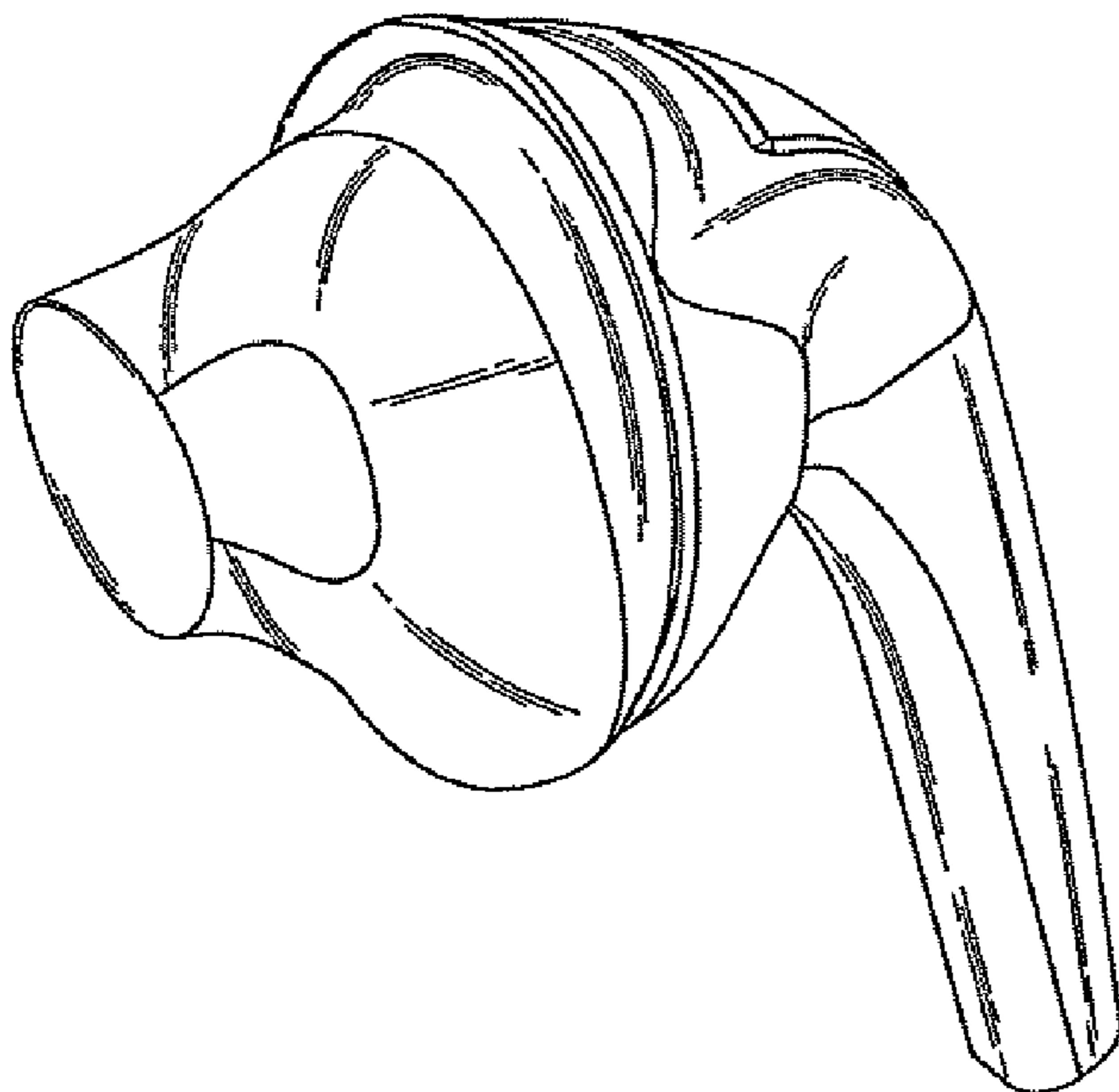
FIG. 4 is a left side view thereof;

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, 4 Drawing Sheets



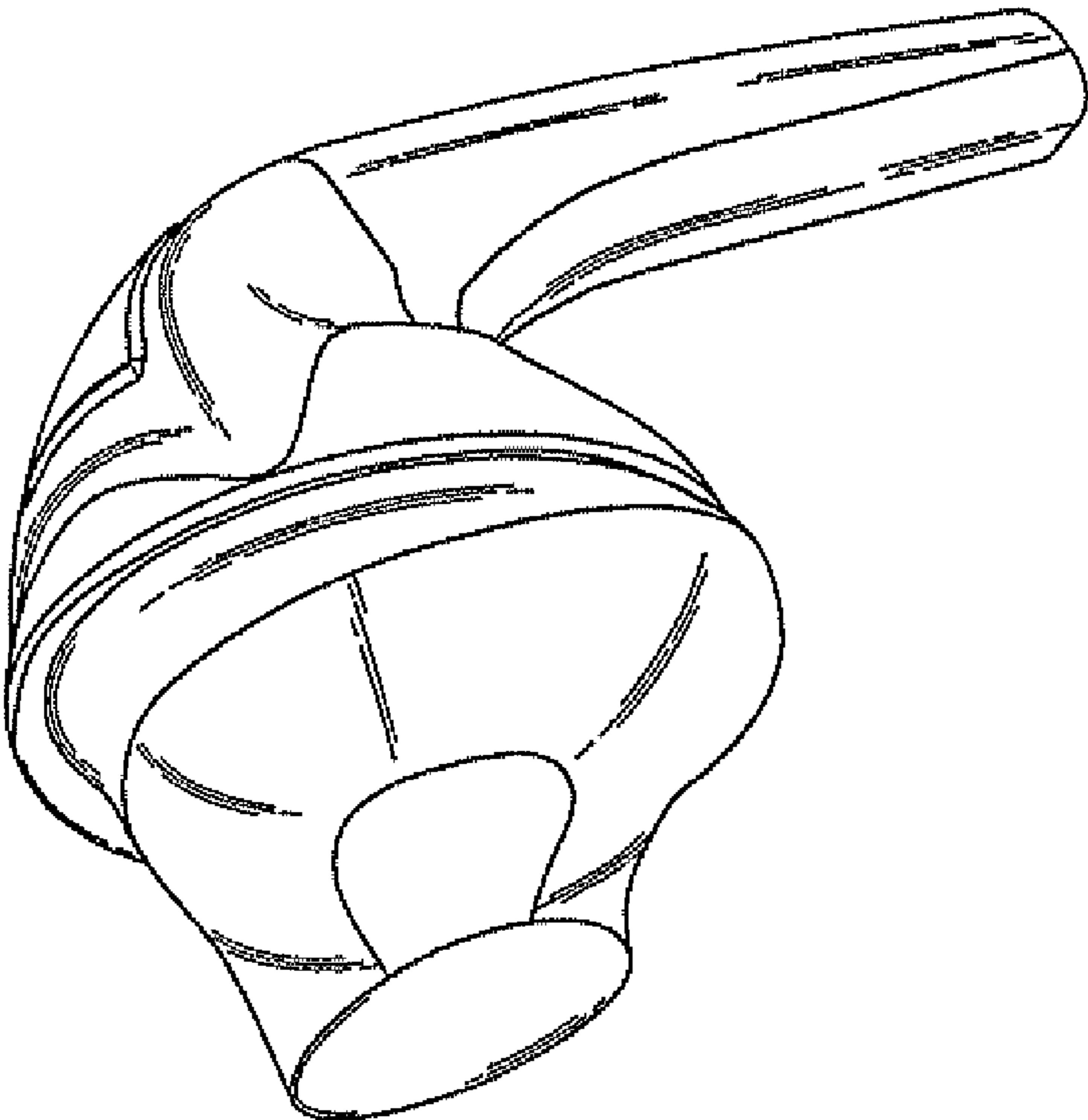


Fig. 1

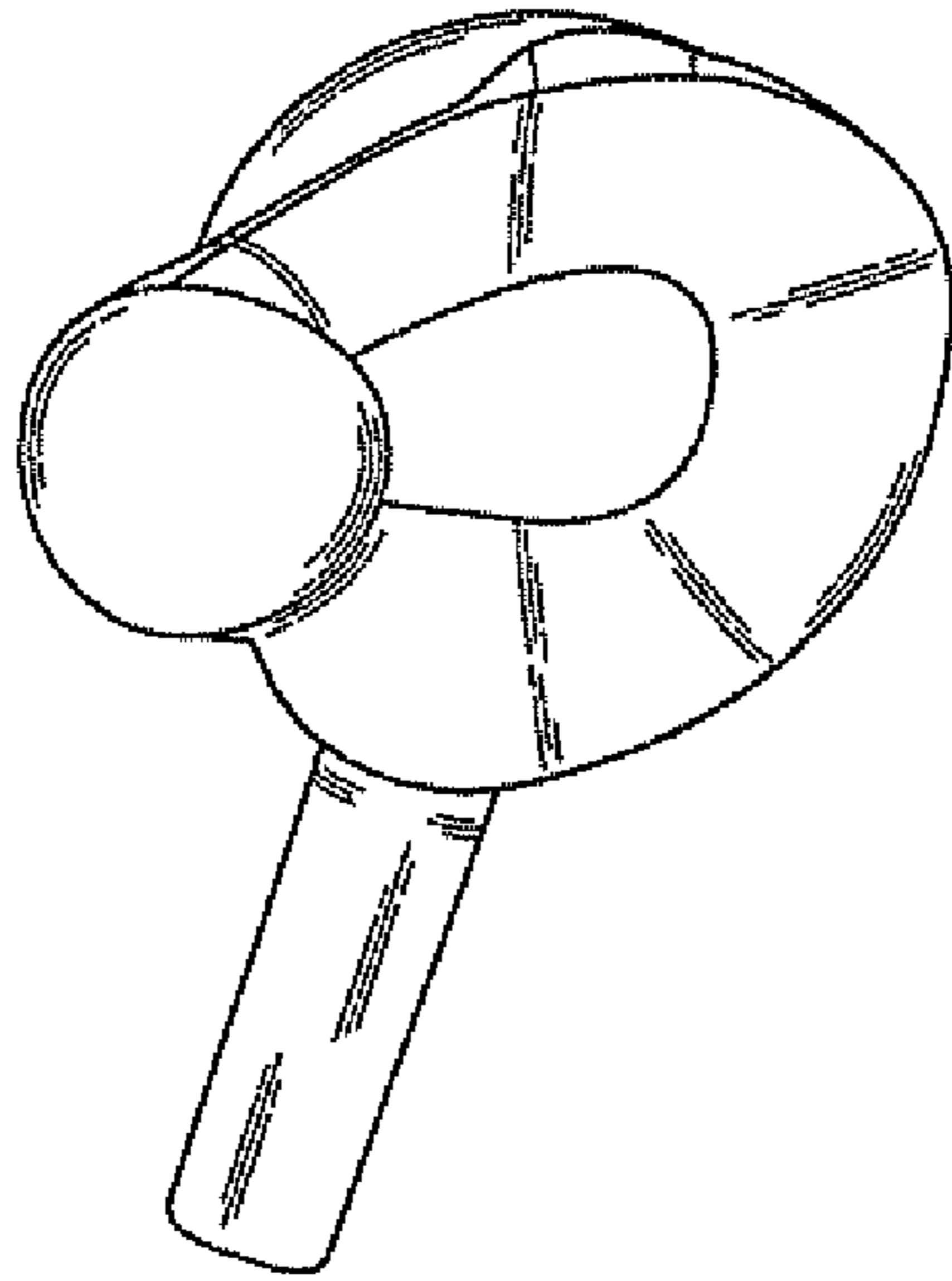


Fig. 2

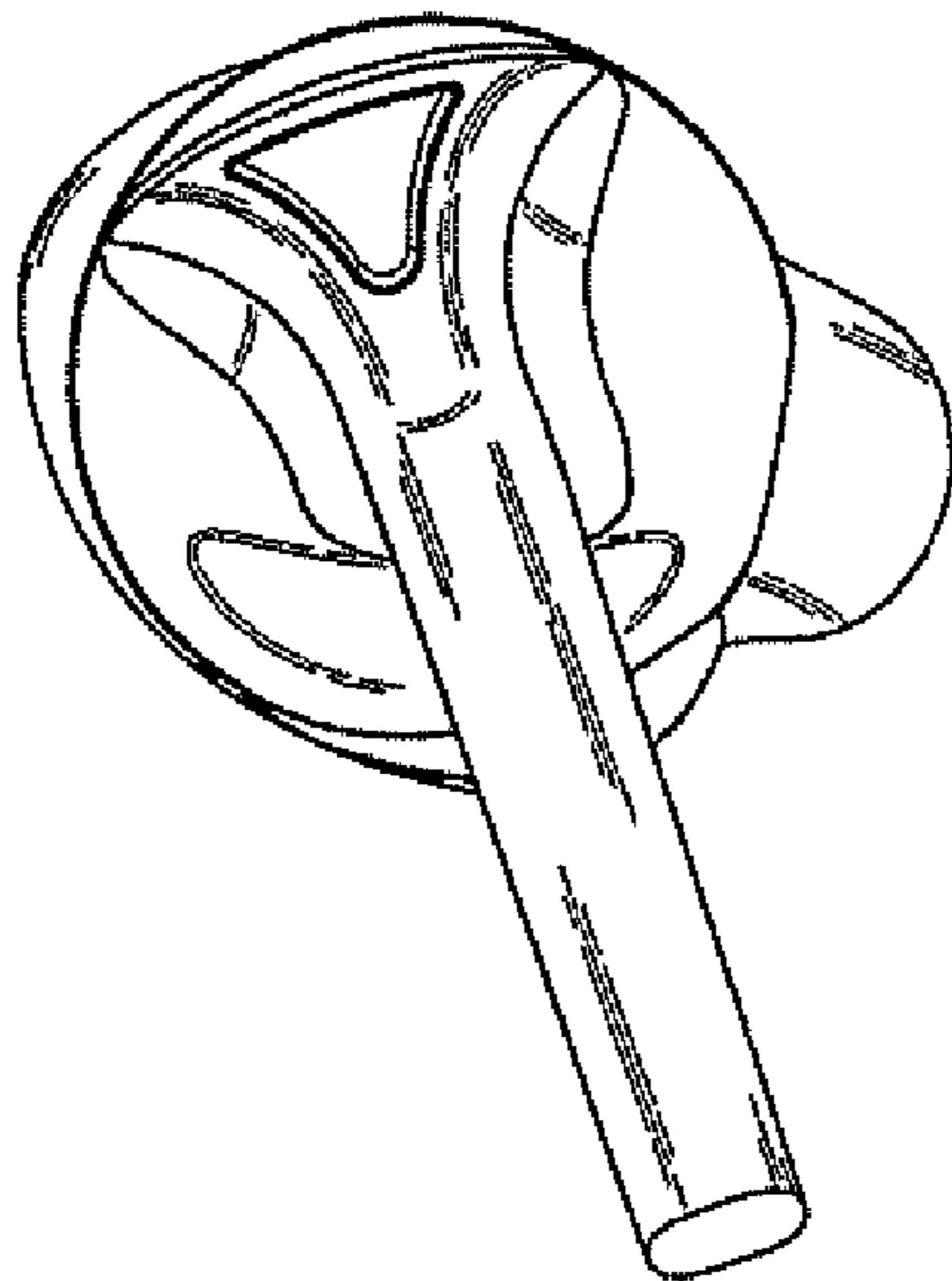


Fig. 3

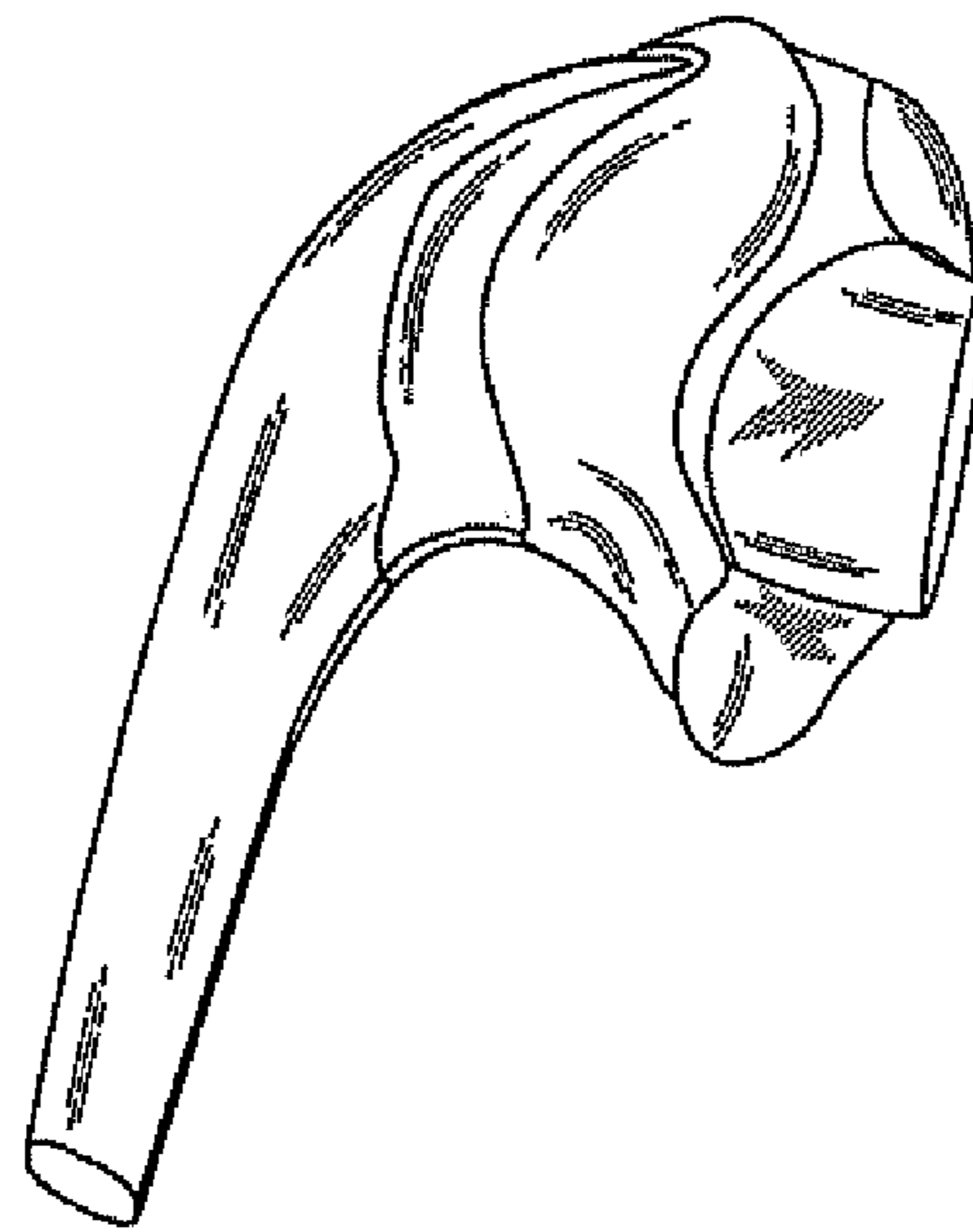


Fig. 4

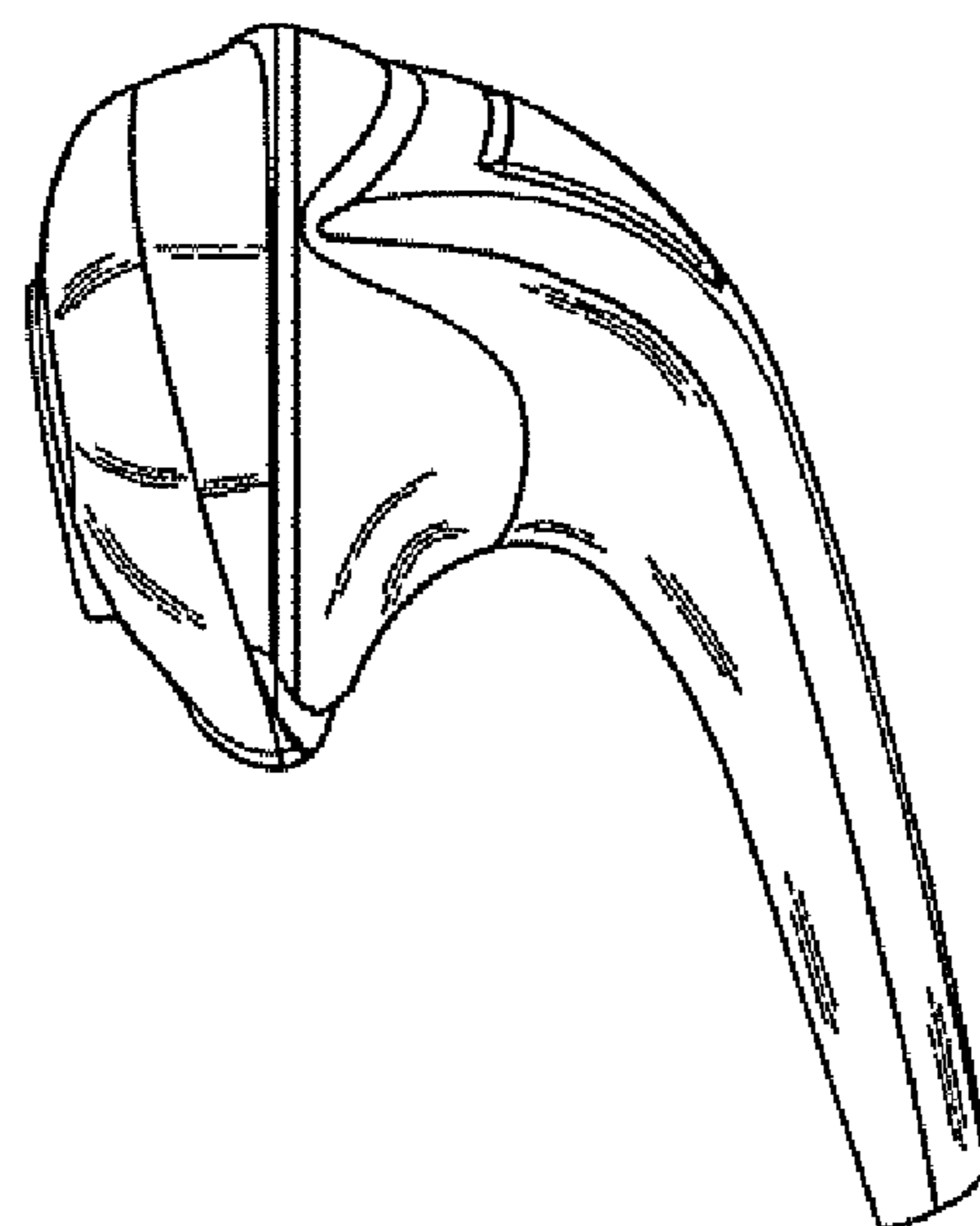


Fig. 5

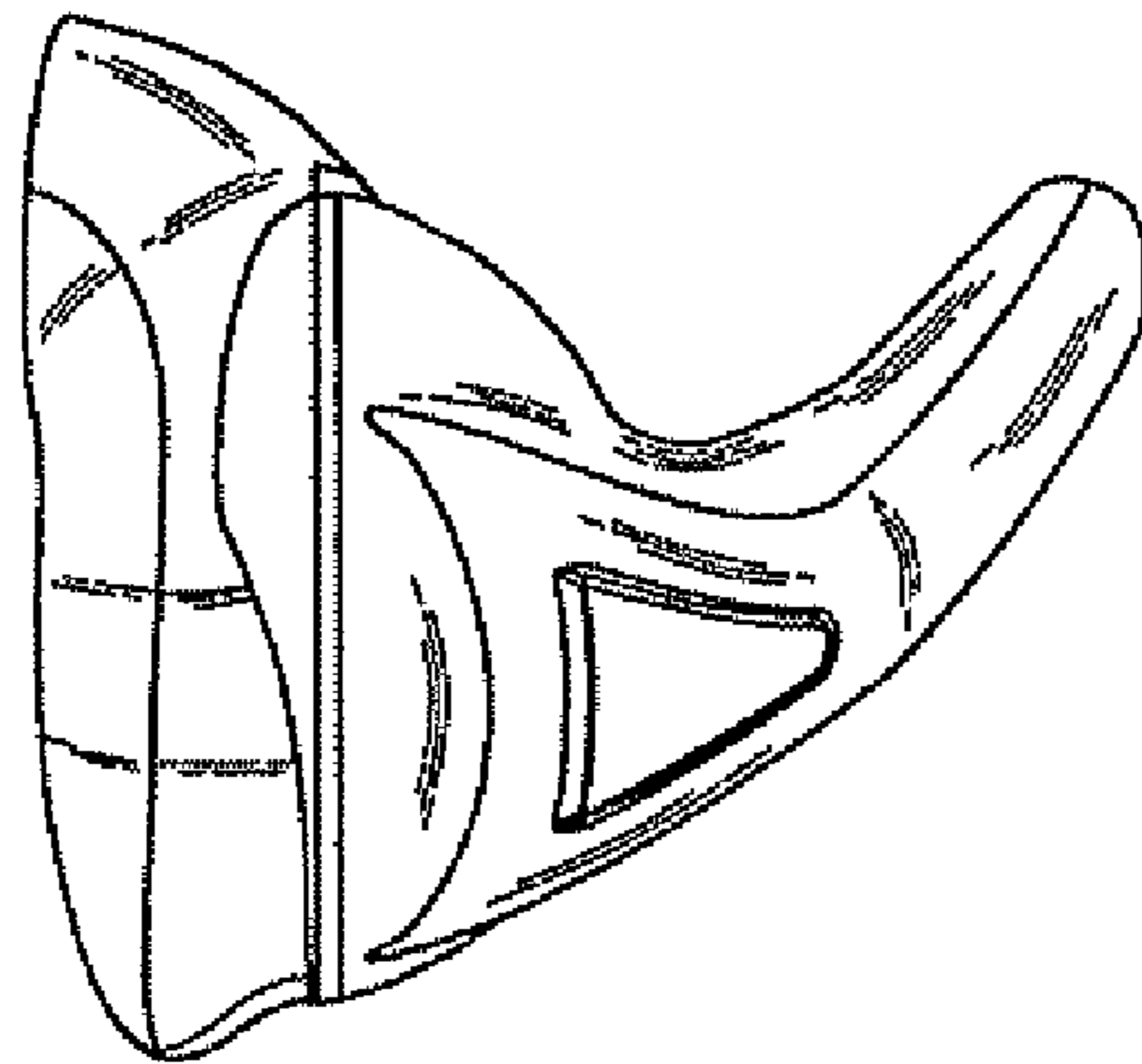


Fig. 6

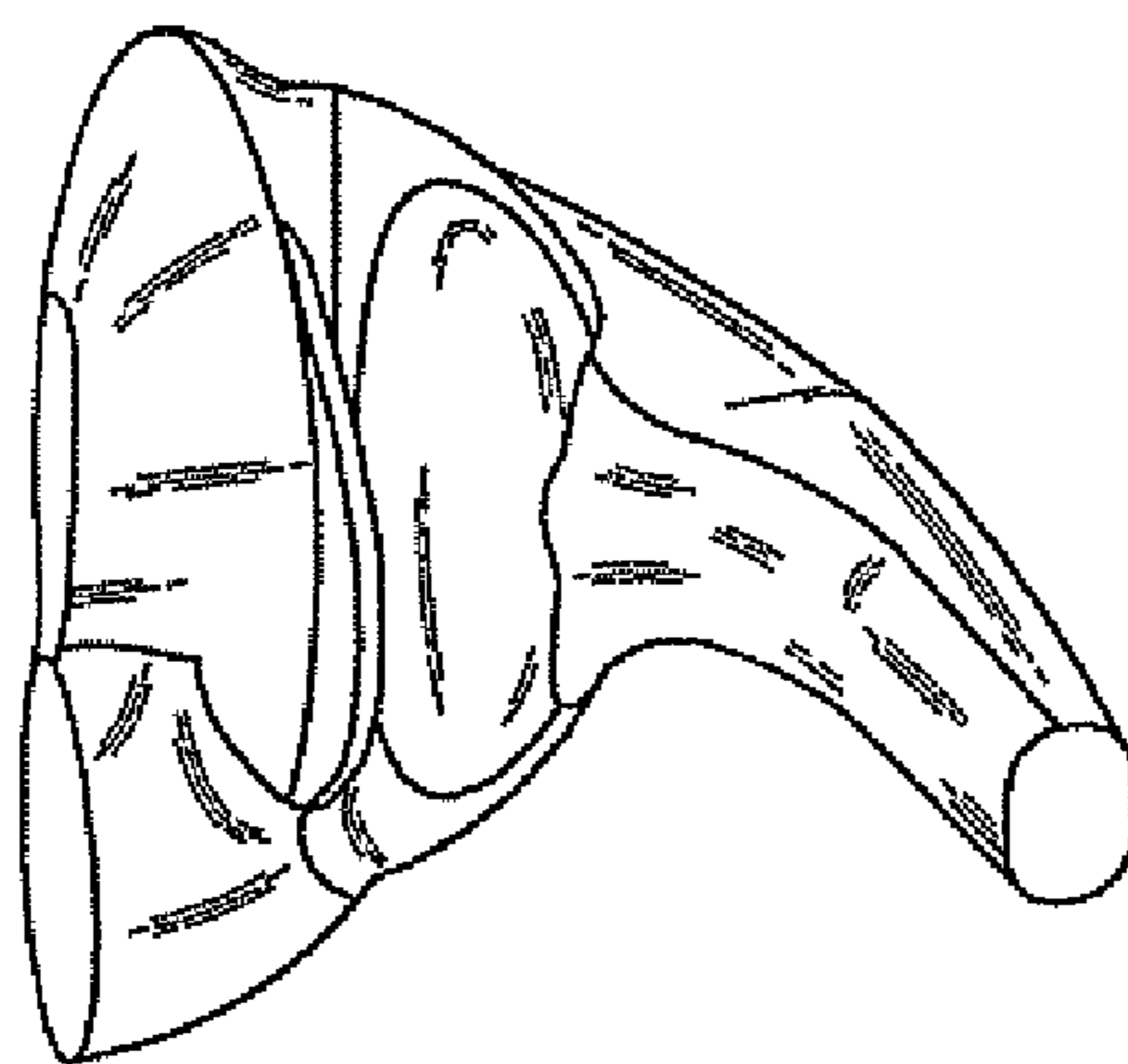


Fig. 7