



US00D485359S

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

(10) **Patent No.:** **US D485,359 S**
(45) **Date of Patent:** **** Jan. 13, 2004**

- (54) **SPECIMEN-HANDLING TOOL**
- (75) Inventors: **Donald J. McMichael**, South Jordan, UT (US); **Kristy Peterson**, Salt Lake City, UT (US)
- (73) Assignee: **Kimberly-Clark Worldwide, Inc.**, Neenah, WI (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/149,656**
- (22) Filed: **Oct. 15, 2001**
- (51) **LOC (7) Cl.** **24-02**
- (52) **U.S. Cl.** **D24/143; D24/133; D24/216; D28/55**
- (58) **Field of Search** **D24/143, 133, D24/119, 147, 146, 216; D28/55; 294/99.2, 99.1; 606/210, 205; 600/570, 572; 422/61; 206/570, 571, 364, 363**

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 3,145,086 A 8/1964 Free et al.
- 3,395,082 A 7/1968 Mast
- 3,411,723 A 11/1968 Kohn

(List continued on next page.)

FOREIGN PATENT DOCUMENTS

- EP 0018825 2/1985
- EP 0365459 A1 4/1990
- EP 0606651 A2 7/1994
- EP 0721898 A1 7/1996
- FR 2442268 7/1980
- GB 1112251 5/1968
- GB 1478742 7/1977
- JP 58077663 A 5/1983
- WO 89/09407 10/1989
- WO 94/22380 10/1994
- WO 98/54563 12/1998
- WO 99/02101 1/1999
- WO 99/25251 5/1999

- WO 99/51769 10/1999
- WO 99/61892 12/1999

OTHER PUBLICATIONS

Abstract EP 0721898 A1, Neumeyer E S, Jul. 17, 1996.
 U.S. patent application Ser. No. 29/149,655, Peterson et al., filed Oct. 15, 2001, Separable Diagnostic Test System.
 U.S. patent application Ser. No. 29/149,695, Peterson et al., filed Oct. 15, 2001, Separable Diagnostic Test Carrier.
 U.S. patent application Ser. No. 29/149,657, Peterson et al., filed Oct. 15, 2001, Separable Test Carrier.
 U.S. patent application Ser. No. 29/149,653, McMichael et al., filed Oct. 15, 2001, Diagnostic Testing System.
 U.S. patent application Ser. No. 29/149,654, McMichael et al., filed Oct. 15, 2001, Diagnostic Test Carrier.
 U.S. patent application Ser. No. 09/977,667, Marshall et al., filed Oct. 15, 2001, Diagnostic Testing System and Method for Detecting *Helicobacter Pylori*.

(List continued on next page.)

Primary Examiner—Ian Simmons

(74) *Attorney, Agent, or Firm*—William W. Letson; Steven D. Flack

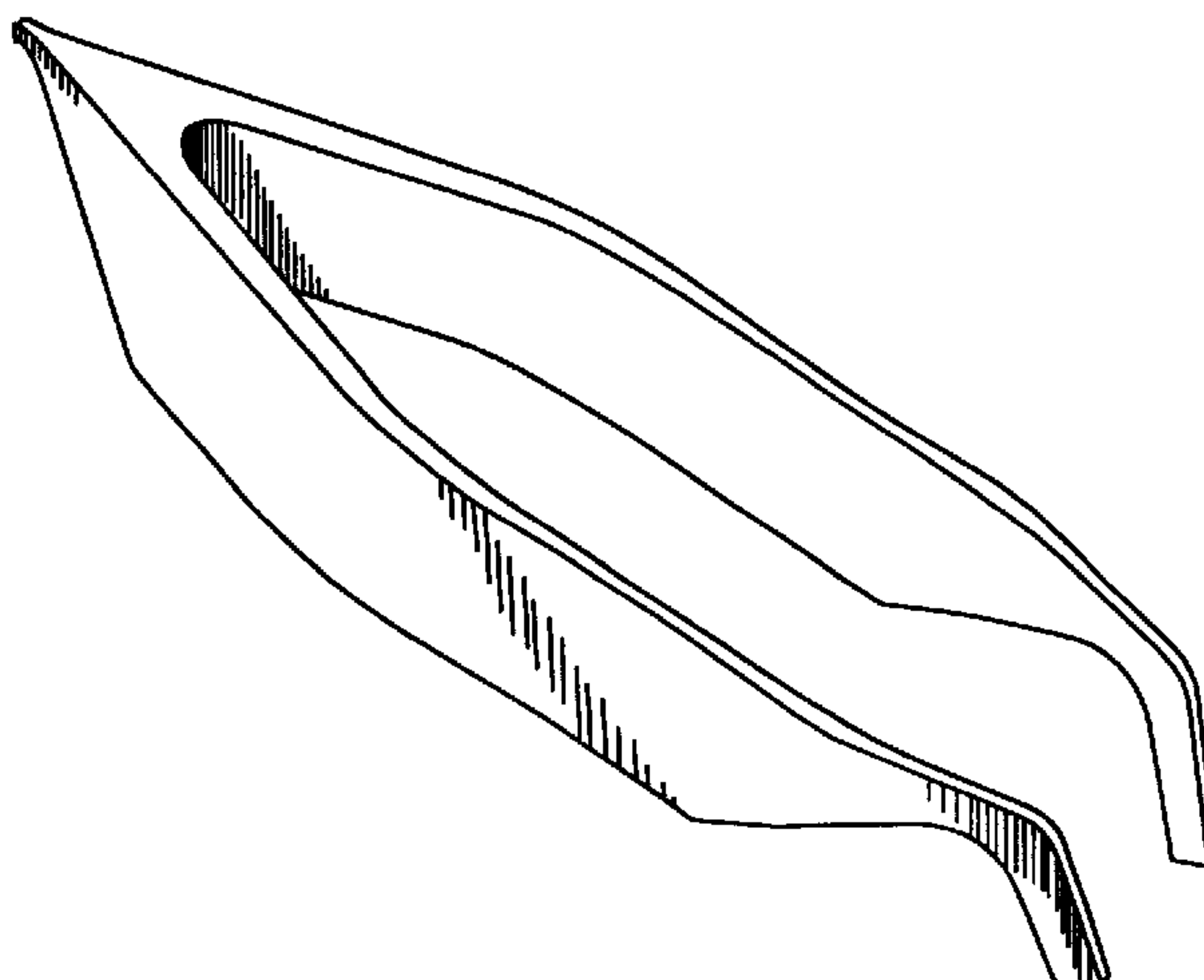
(57) **CLAIM**

The ornamental design for a specimen-handling tool, as shown and described.

DESCRIPTION

FIG. 1 is an angled perspective view of the specimen-handling tool.
 FIG. 2 is a back end view of the specimen-handling tool shown in FIG. 1.
 FIG. 3 is a top view of the specimen-handling tool shown in FIG. 1.
 FIG. 4 is a front end view of the specimen-handling tool shown in FIG. 1.
 FIG. 5 is a bottom view of the specimen-handling tool shown in FIG. 1; and,
 FIG. 6 is a left side view of the specimen-handling tool, shown in FIG. 1; the right side being a mirror image.

1 Claim, 3 Drawing Sheets



U.S. PATENT DOCUMENTS

3,461,036 A 8/1969 Harvill et al.
 3,873,269 A 3/1975 Krafczyk et al.
 D241,803 S 10/1976 Amiot
 4,016,268 A 4/1977 Goldenberg et al.
 4,016,865 A 4/1977 Fredricks
 4,027,658 A 6/1977 Marshall
 4,101,382 A 7/1978 Chang
 D249,772 S 10/1978 Amiot
 4,132,502 A 1/1979 Bunke
 4,160,505 A * 7/1979 Rauschenberger 206/571
 4,226,328 A * 10/1980 Beddow 206/364
 4,282,316 A 8/1981 Modrovich
 D266,434 S 10/1982 Kowalski
 D271,370 S 11/1983 San Antonio
 4,620,548 A 11/1986 Hasselbrack
 4,748,113 A 5/1988 Marshall
 4,777,947 A 10/1988 Zwick
 4,803,983 A 2/1989 Siegel
 D301,371 S * 5/1989 Kaprelian D24/143
 4,830,010 A 5/1989 Marshall
 4,923,801 A 5/1990 Marshall et al.
 4,932,957 A 6/1990 Zwick
 4,955,971 A 9/1990 Goulter
 5,116,346 A 5/1992 Yeh
 D327,322 S 6/1992 Brewer, Jr.
 D328,347 S 7/1992 Santora
 5,149,506 A 9/1992 Skiba et al.
 D331,800 S * 12/1992 Han D24/143
 5,182,191 A 1/1993 Fan et al.
 5,228,201 A 7/1993 Atkins
 5,256,684 A 10/1993 Marshall
 5,258,178 A 11/1993 Cordle et al.
 5,304,540 A 4/1994 Blackburn et al.
 5,314,804 A 5/1994 Boguslaski et al.
 5,348,023 A 9/1994 McLucas
 5,380,492 A 1/1995 Seymour
 5,420,016 A 5/1995 Boguslaski et al.
 5,431,884 A 7/1995 McDonough et al.
 5,439,801 A 8/1995 Jackson
 5,479,019 A 12/1995 Gross
 5,494,162 A 2/1996 Treace et al.
 5,501,597 A 3/1996 Wilson
 D368,520 S 4/1996 Brewer, Jr.
 5,593,851 A 1/1997 Jackson
 5,601,848 A 2/1997 Marshall
 5,624,554 A 4/1997 Faulkner et al.
 5,668,011 A 9/1997 Jackson
 5,682,665 A 11/1997 Svanberg
 5,702,911 A 12/1997 Whalen
 5,709,838 A 1/1998 Porter et al.
 D390,659 S 2/1998 Chan et al.
 5,722,422 A 3/1998 Palmer et al.
 D393,312 S 4/1998 Huttner
 5,738,110 A 4/1998 Beal et al.
 5,846,751 A 12/1998 Pronovost et al.
 5,854,013 A 12/1998 Ollar et al.
 D415,275 S 10/1999 Huttner
 5,989,840 A 11/1999 D'Angelo et al.
 D420,133 S 2/2000 Huttner
 6,039,959 A 3/2000 Burnie
 D423,669 S 4/2000 Huttner et al.

6,048,735 A 4/2000 Hessel et al.
 6,060,241 A 5/2000 Corthésy-Theulaz
 6,068,985 A 5/2000 Cripps et al.
 D428,489 S 7/2000 Huttner et al.
 D428,991 S 8/2000 Fourie et al.
 6,113,875 A 9/2000 Nyström et al.
 D435,293 S 12/2000 Tang
 6,156,346 A 12/2000 Chen et al.
 6,165,736 A 12/2000 Fawcett
 6,171,811 B1 1/2001 Becerro De Bengoa Vallejo
 6,172,215 B1 1/2001 Keshi et al.
 6,187,556 B1 2/2001 Lee et al.
 D438,979 S 3/2001 Gomes et al.
 D445,503 S 7/2001 Huttner
 D447,237 S 8/2001 Huttner et al.
 6,291,234 B1 9/2001 Raz et al.
 D452,936 S * 1/2002 Grisoni D28/55

OTHER PUBLICATIONS

U.S. patent application Ser. No. 10/026,200, Peterson et al., filed Dec. 21, 2001, Carrier and Specimen-Handling Tool for use in Diagnostic Testing.
 U.S. patent application Ser. No. 29/152,423, Peterson et al., filed Dec. 17, 2001, Diagnostic Test Kit.
 U.S. patent application Ser. No. 29/152,428, Peterson et al., filed Dec. 17, 2001, Diagnostic Test Kit With Specimen-Handling Tool.
 U.S. patent application Ser. No. 29/152,422, Peterson et al., filed Dec. 17, 2001, Two-Well Diagnostic Test Kit With Specimen-Handling Tool.
 U.S. patent application Ser. No. 29/152,444, McMichael et al., filed Dec. 17, 2001, Specimen-Handling Tool.
 U.S. patent application Ser. No. 29/152,429, McMichael et al., filed Dec. 17, 2001, Test Kit Specimen-Handling Tool.
 U.S. patent application Ser. No. 29/152,430, McMichael et al., filed Dec. 17, 2001, Tool for Handling a Specimen.
 U.S. patent application Ser. No. 09/977,555, Marshall et al., filed Oct. 15, 2001, Method for the Detection of Urease and Method for Using Same.
 U.S. patent application Ser. No. 09/977,556, Marshall et al., filed Oct. 15, 2001, System for the Detection of Urease and Method for Using Same.
 U.S. patent application Ser. No. 10/026,321, Marshall et al., filed Dec. 20, 2001, Gel-Based Media for Transfer Slides, Methods of Producing and Using Same.
 U.S. patent application Ser. No. 09/977,874, Marshall et al., filed Oct. 15, 2001, Composition for the Detection of Gastrointestinal Disorders.
 U.S. patent application Ser. No. 09/977,546, Marshall et al., filed Oct. 15, 2001, Systems for Performing Multiple Diagnostic Tests.
 U.S. patent application Ser. No. 09/977,539, McMichael et al., Oct. 15, 2001, Methods for Performing Multiple Diagnostic Tests.
 U.S. patent application Ser. No. 09/977,547, Peterson et al., filed Oct. 15, 2001, Systems for Diagnostic Testing.

* cited by examiner

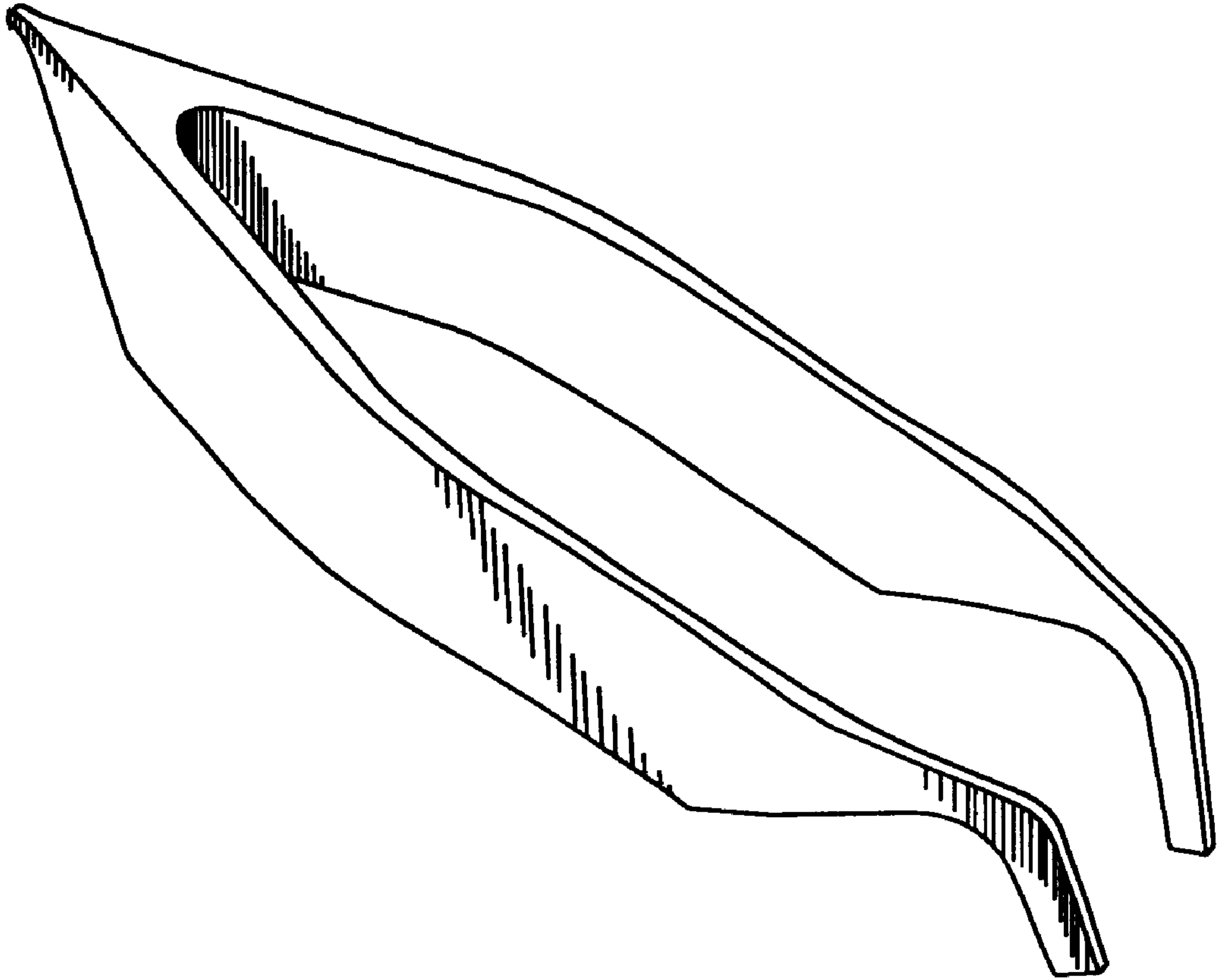


FIG 1

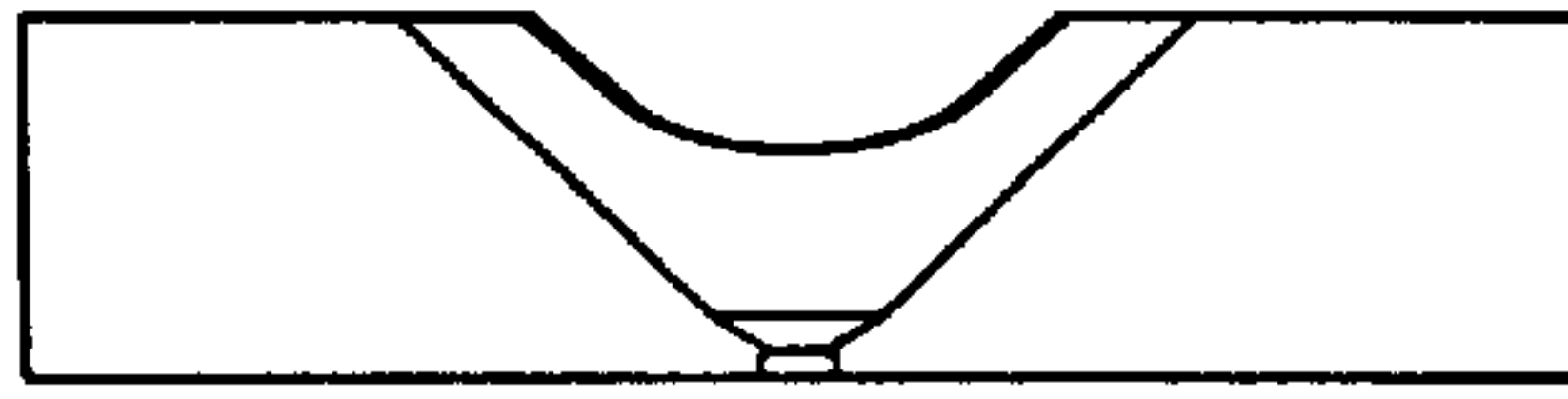


FIG. 2

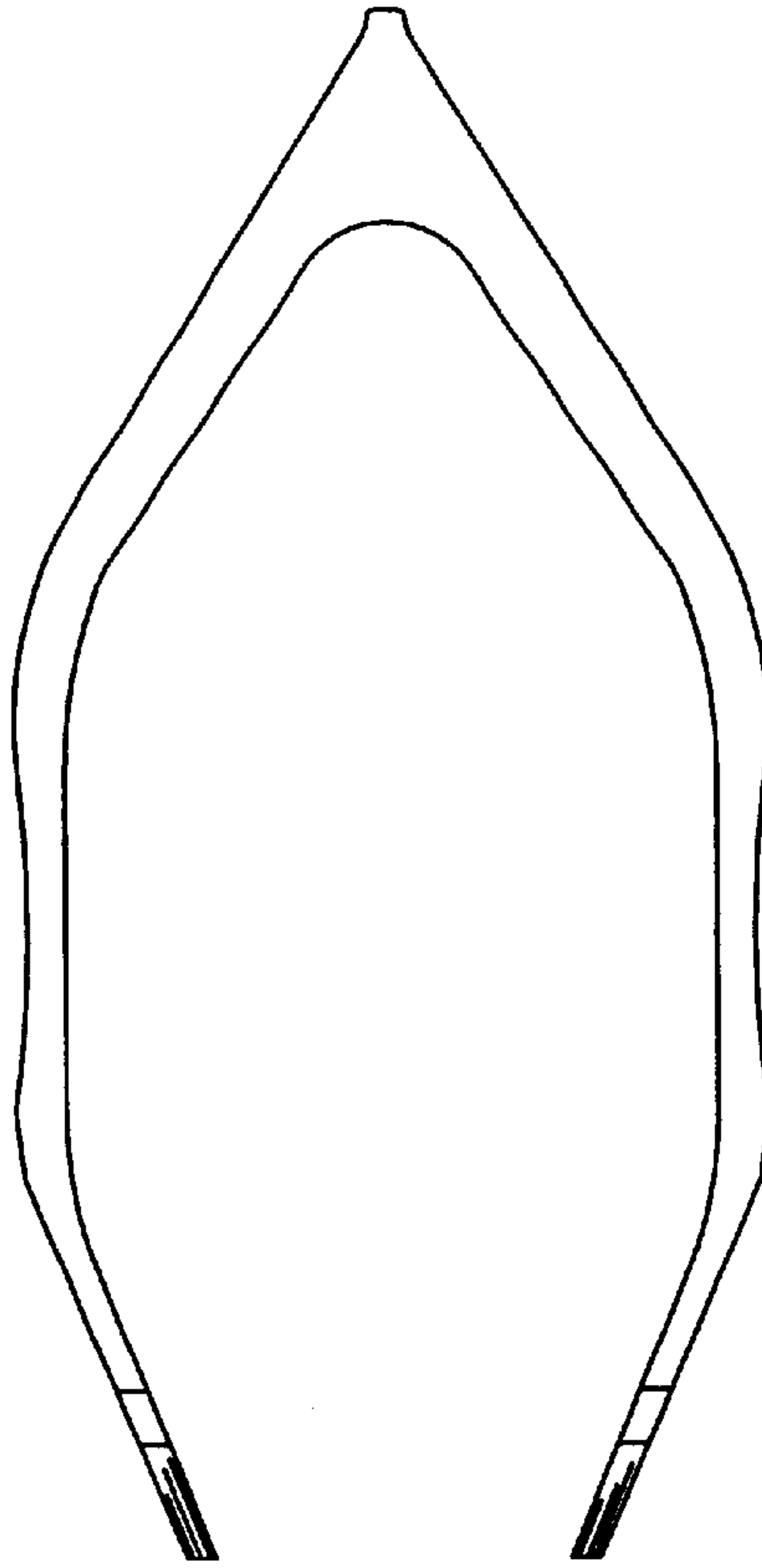


FIG. 3



FIG. 4

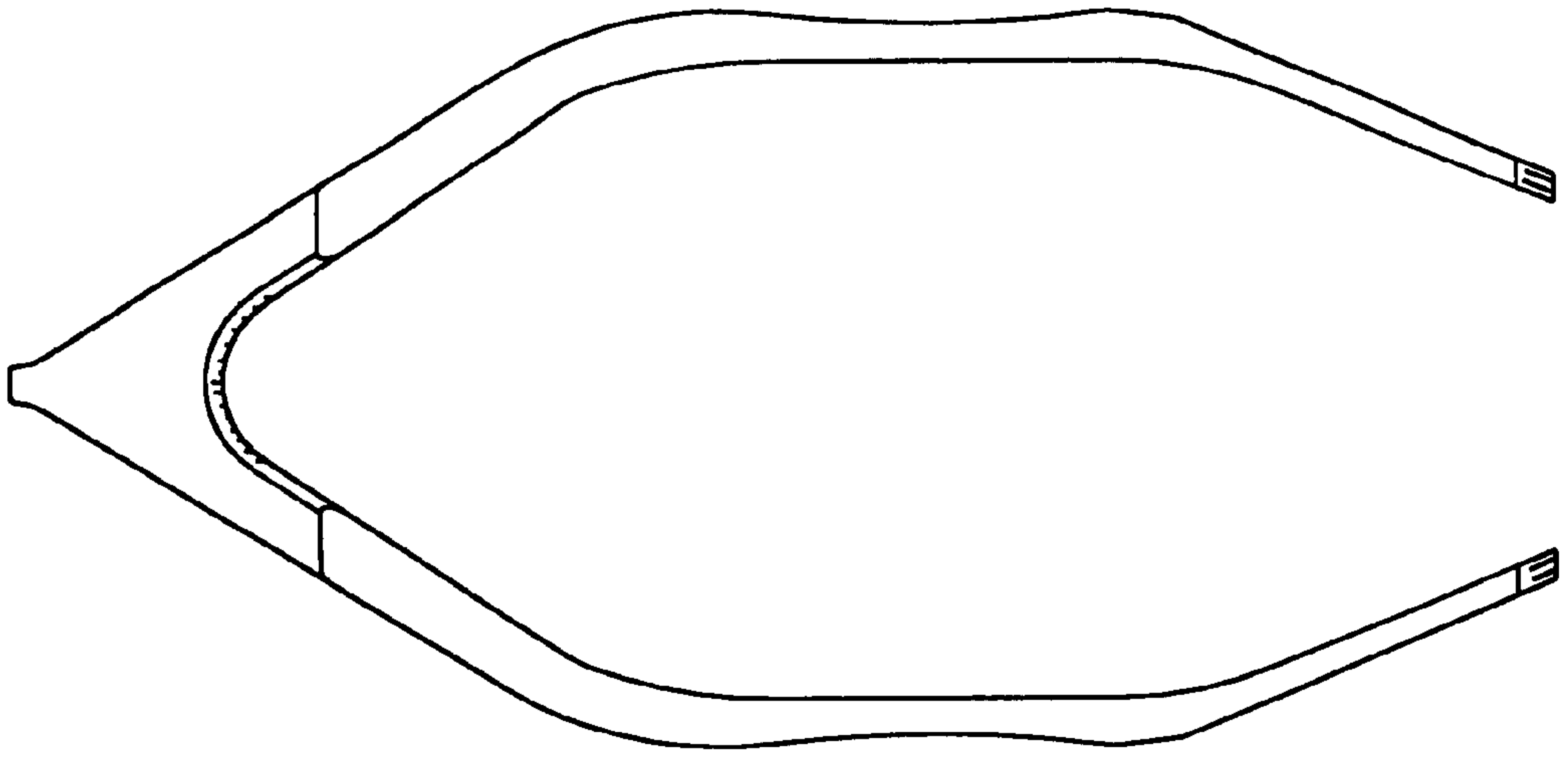


FIG. 5

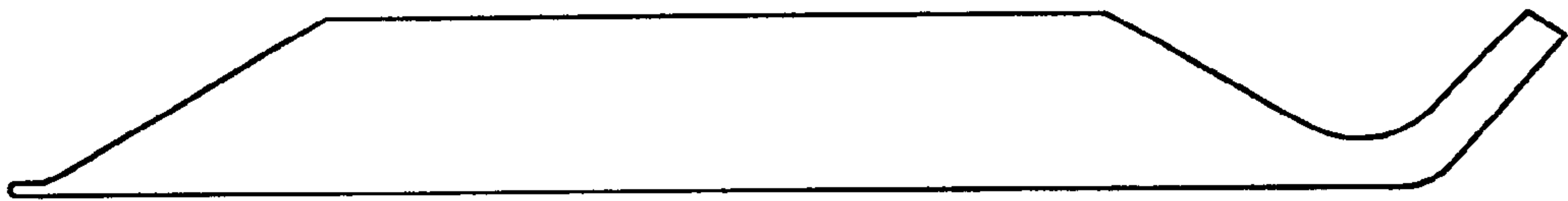


FIG. 6