



US00D577990S

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

(10) **Patent No.:** **US D577,990 S**  
(45) **Date of Patent:** **\*\* Oct. 7, 2008**

(54) **CLASP**

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(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

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

(21) Appl. No.: **29/257,103**

(22) Filed: **Mar. 28, 2006**

**Related U.S. Application Data**

(62) Division of application No. 29/237,091, filed on Aug. 24, 2005, now Pat. No. Des. 534,065.

(51) **LOC (8) Cl.** ..... **08-08**

(52) **U.S. Cl.** ..... **D8/395**; D8/396; D14/205; D14/299

(58) **Field of Classification Search** ..... D8/356, D8/371, 394-396; D19/65; D24/128; 24/570; 248/74.2, 215, 227.1, 49, 300, 301, 316.7, 248/51, 489

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,056,309 A \* 10/1962 Horste ..... 474/218

(Continued)

**FOREIGN PATENT DOCUMENTS**

JP D1085073 9/2000

(Continued)

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/212,168 entitled "Device Harness" filed Aug. 26, 2004.

(Continued)

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(57) **CLAIM**

We claim the ornamental design for a clasp, substantially as shown and described.

**DESCRIPTION**

This application is also related to: (i) U.S. Design patent application Ser. No. 29/237,086, filed Aug. 24, 2005 and entitled "Lanyard", which is hereby incorporated herein by reference, and (ii) U.S. Design patent application Ser. No. 29/237,287, filed Aug. 24, 2005 and entitled "Electronic Device Holder", which is hereby incorporated herein by reference.

FIG. 1 is a perspective view of a clasp in accordance with the present design.

FIG. 2 is a top view for the clasp.

FIG. 3 is a bottom view for the clasp.

FIG. 4 is a front view for the clasp.

FIG. 5 is a rear view for the clasp.

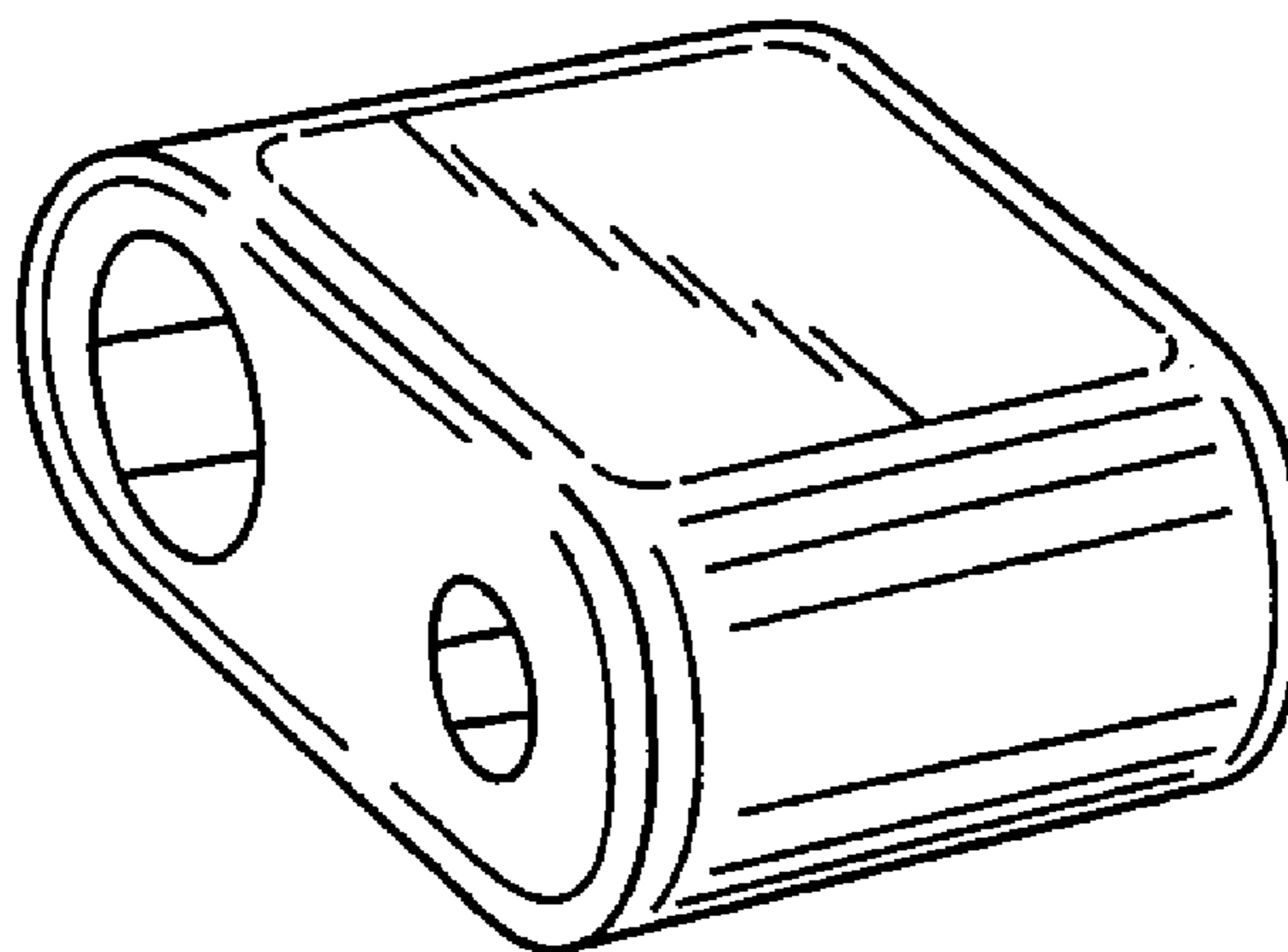
FIG. 6 is a right side view for the clasp.

FIG. 7 is a left side view for the clasp; and,

FIG. 8 is a top perspective view of a pair of clasps used in a lanyard.

The broken lines of the lanyard are included for the purpose of illustrating environmental structure only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



U.S. PATENT DOCUMENTS

3,532,837 A 10/1970 Dyar et al.  
 D256,772 S 9/1980 Helgren  
 4,406,042 A 9/1983 McPhee  
 4,649,570 A 3/1987 Terbrack et al.  
 D316,550 S 4/1991 Sogabe  
 D318,473 S 7/1991 Miyashita et al.  
 D318,670 S 7/1991 Tanguchi  
 D318,865 S 8/1991 Ichikawa  
 D326,655 S 6/1992 Iribe  
 D334,043 S 3/1993 Taniguchi et al.  
 5,194,987 A 3/1993 Moore et al.  
 D338,037 S 8/1993 Miller et al.  
 D342,449 S 12/1993 Mattheis  
 D372,420 S 8/1996 Mendez  
 5,640,459 A 6/1997 Hedeon  
 5,666,702 A 9/1997 Ming-Chieh  
 5,708,706 A 1/1998 Hughes et al.  
 D437,485 S 2/2001 Hicks et al.  
 6,392,882 B1 5/2002 Chen et al.  
 D460,432 S 7/2002 Brown  
 D462,523 S 9/2002 Kalbach  
 D462,689 S 9/2002 Moran  
 D467,416 S 12/2002 Kalbach  
 6,517,031 B2 2/2003 Uchiyama  
 6,550,108 B2 4/2003 Pratl  
 D475,850 S 6/2003 Andre et al.  
 D476,149 S 6/2003 Andre et al.  
 D481,377 S 10/2003 Eguchi  
 6,675,446 B2 1/2004 Buettell  
 6,691,382 B1 2/2004 Su  
 6,711,785 B1 3/2004 Hicks et al.  
 D494,450 S 8/2004 Schultz et al.  
 6,776,317 B1 8/2004 Parker  
 D500,302 S 12/2004 Deguchi  
 D500,485 S 1/2005 Deguchi  
 6,871,732 B2 3/2005 Flint et al.  
 D507,261 S 7/2005 Griffin  
 D509,819 S 9/2005 Yang  
 D511,157 S 11/2005 Johnson  
 D514,552 S 2/2006 Lee et al.  
 D515,545 S 2/2006 Griffin  
 D519,731 S 5/2006 Andre et al.  
 D519,993 S 5/2006 Montgomery et al.  
 7,099,467 B1 8/2006 Rohrbach  
 D527,723 S 9/2006 Andre et al.  
 D529,044 S 9/2006 Andre et al.  
 D530,340 S 10/2006 Andre et al.  
 D530,342 S 10/2006 Lee et al.  
 D534,065 S 12/2006 Andre et al.  
 7,148,418 B2 12/2006 Ku et al.  
 D534,921 S 1/2007 Andre et al.  
 D538,820 S 3/2007 Andre et al.

FOREIGN PATENT DOCUMENTS

JP D1085080 9/2000  
 JP D1089527 10/2000  
 JP D1089528 10/2000  
 JP D1089529 10/2000  
 JP D1105429 4/2001  
 JP D1106452 4/2001  
 JP D1121650 9/2001  
 JP D1123108 10/2001  
 JP D1129386 12/2001  
 JP D1129387 12/2001  
 JP D1106151 8/2002  
 JP D1089530 10/2002  
 JP D1131037 10/2002  
 JP D1154927 10/2002  
 JP D1174623 6/2003  
 JP D1174710 6/2003

JP D1185408 9/2003  
 JP D1188267 10/2003  
 JP D1191223 12/2003  
 JP D1193941 1/2004  
 JP D1211811 7/2004  
 JP D1211812 7/2004

OTHER PUBLICATIONS

U.S. Appl. No. 29/237,086 entitled "Lanyard" filed Aug. 24, 2005.  
 U.S. Appl. No. 29/237,287 entitled "Electronic Device Holder" filed Aug. 24, 2005.  
 U.S. Appl. No. 29/237,091 entitled "Clasp", filed Aug. 24, 2005.  
 U.S. Appl. No. 29/237,691 entitled "Lanyard" filed Sep. 2, 2005.  
 U.S. Appl. No. 29/220,038 entitled "Media Device" filed Dec. 23, 2004.  
 U.S. Appl. No. 29/220,035 entitled "Electronic Device" filed Dec. 23, 2004.  
 U.S. Appl. No. 29/220,120 entitled "Electronic Device" filed Dec. 23, 2004.  
 "ASCII" weekly publication issued on Jul. 29, 2003, No. 450, Design of USB Memory Audio Player (JPO publicly known Design No. HA15013509) received by the National Center for Industrial Property Information on Jul. 15, 2003.  
 "Crucial Gizmo! Hi-Speed 512MB USB Flash Drive", Xtreme Resources:: Your Xtreme Hardware Review and News Zone!, www.xtremeresources.com, downloaded Nov. 23, 2005.  
 "USB Flash Drive—Style DE (Best Seller)", www.memorysuppliers.com/usbfldrstd.html, downloaded Nov. 23, 2005.  
 "Iomega Mini USB Drives", www.iomega.com, downloaded Nov. 23, 2005.  
 "Verbatim USB Drive Review: Store 'n' Go 512MB", www.audioholics.com, downloaded Nov. 23, 2005.  
 Gigabyte GO-U0128B 128MB USB Hard Drive Review—Pcstats.com, www.pcstats.com, downloaded Nov. 23, 2005.  
 "Lexar Media JumpDrive Classic USB Flash Drive with Lanyards, 128MB, 3 Pack", www.compusera.com, downloaded Nov. 23, 2005.  
 "USB Drive, USB Pen Drive, USB Flash Drive, USB Thumb Drive, Flash Drives, 512MB, 1GB, 2GB, 4GB, 8GB", www.supermediastore.com/usb-flash-drive-usb-flash-drives.html, downloaded Nov. 23, 2005.  
 "USB Drive, USB Pen Drive, USB Flash Drive, USB Thumb Drive, Flash Drives, 512MB, 1GB, 2GB, 4GB, 8GB", www.supermediastore.com/usb-flash-drive-usb-flash-drives-pen-drives.html, downloaded Nov. 23, 2005.  
 "USB Drive, USB Pen Drive, USB Flash Drive, USB Thumb Drive, Flash Drives, 512MB, 1GB, 2GB, 4GB, 8GB", www.supermediastore.com/usb-flash-drive-usb-flash-drives-pen-drives.html ..., downloaded Nov. 23, 2005.  
 "USB Flash Drives, USB Pen Drives, Portable Memory, Shop for USB Flash Drives" www.flash-memory-store.com..., downloaded Nov. 23, 2005.  
 "Sony Micro Vault 512MB USB 2.0 Flash Drive (00027242645561): Overview", www.dealtime.com..., downloaded Nov. 23, 2005.  
 "Philips KEY006 128MB MP3/WMA player/Thumb Drive with Neck Strap Remote", www.amazon.com..., downloaded Nov. 22, 2005.  
 Joybee 125 MP3 Player, 128MB, Orange (DA125-128MB-Orange), www.amazon.com..., downloaded Nov. 22, 2005.  
 "NEO PIX Live 256 Mb MP3 USB 2.0 USB key", www.pixmania.co.uk... downloaded Nov. 22, 2005.  
 "iRiver 1 GBMP3 Player with FM Tuner", www.circuitcity.com..., downloaded Nov. 22, 2005.  
 "Sony Network Walkman Digital Music Player", www.circuitcity.com ..., downloaded Nov. 22, 2005.  
 "Samsung 1GB USB Direct-Insert MP3 Player", www.circuitcity.com..., downloaded Nov. 22, 2005.  
 "Samsung 512MB Portable Digital Audio Player", www.circuitcity.com..., downloaded Nov. 22, 2005.  
 "iRiver 512MB MP3 Jukebox with Color Display", www.circuitcity.com..., downloaded Nov. 22, 2005.  
 "Samsung 512MB USB Direct-Insert MP3 Player", www.circuitcity.com..., downloaded Nov. 22, 2005.



“Creative Zen Nano 512MB MP3 Player (White)”, www.circuitcity.com..., downloaded Nov. 22, 2005.

“SanDisk 512MB MP3 Player”, www.circuitcity.com..., downloaded Nov. 22, 2005.

“YoYo-128MB”, www.usb-mp3player.co.uk, downloaded Nov. 22, 2005.

“Aigo BY06-128MB”, www.usb-mp3players.co.uk, downloaded Nov. 22, 2005.

“Sigmatel USB Mp3 Player”, www.intomusic.co.uk/scripts/usb-mp3-wma-player.asp, downloaded Nov. 22, 2005.

“Transcend 256MB T. Sonic 610 USB MP3 Player”, www.supermediastore.com..., downloaded Nov. 22, 2005.

“Apacer Audio Steno AS820 USB 512MB Flash Drive MP3 Player FM Radio Line-In MP3 Conversion Voice”, www.supermidastore.com..., downloaded Nov. 22, 2005.

“Ennyah Digi Sound 701 Aluminum Case MP3 Player 212MB Silver”, www.supermediastore.com..., downloaded Nov. 22, 2005.

“Artwizz HangPhones Earphones”, http://shop.ipodworld.co.uk..., downloaded Jun. 27, 2005.

“Rio eStore”, www.riohome.net/shop/bin... downloaded Jun. 15, 2005.

“PN10 512MB”, www.iriveramerica.com..., downloaded Aug. 23, 2005.

“iDiddy”, www.ididdy.com downloaded Aug. 24, 2005.

“Ice Bud: Lanyard Headphones for iPod® nano and shuffle”, www.macally.com/spec.ipod/icebud.html, downloaded Nov. 10, 2005.

\* cited by examiner

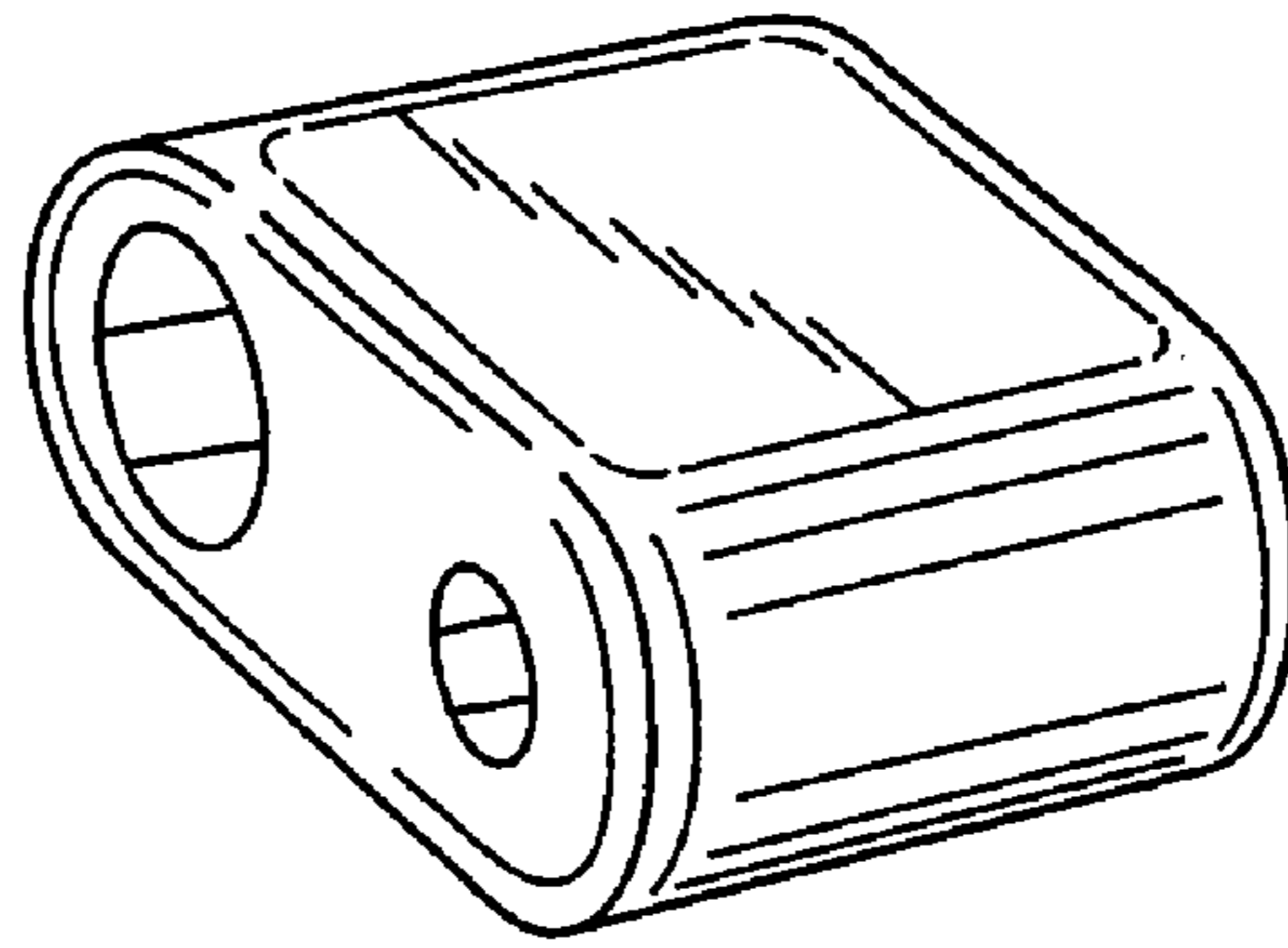


FIG. 1



FIG. 2

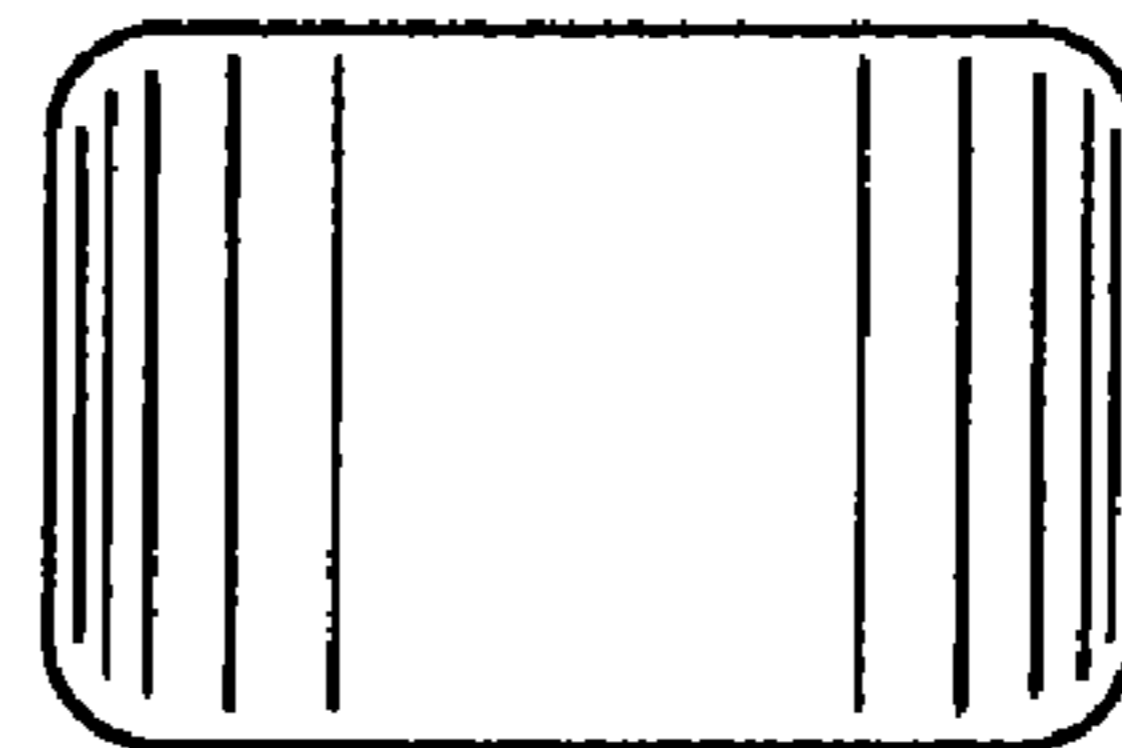


FIG. 3

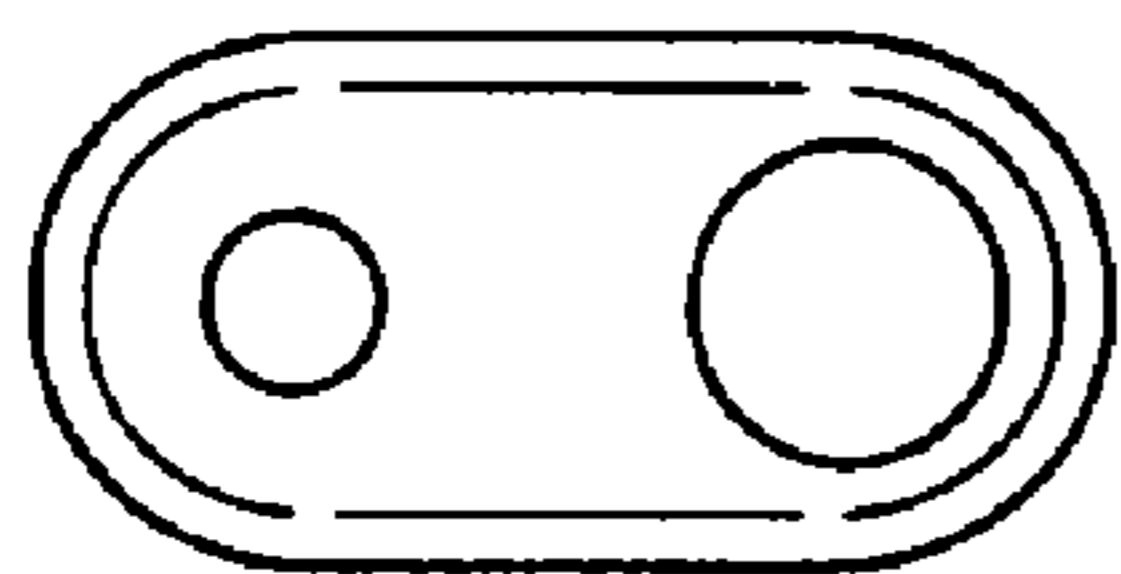


FIG. 4

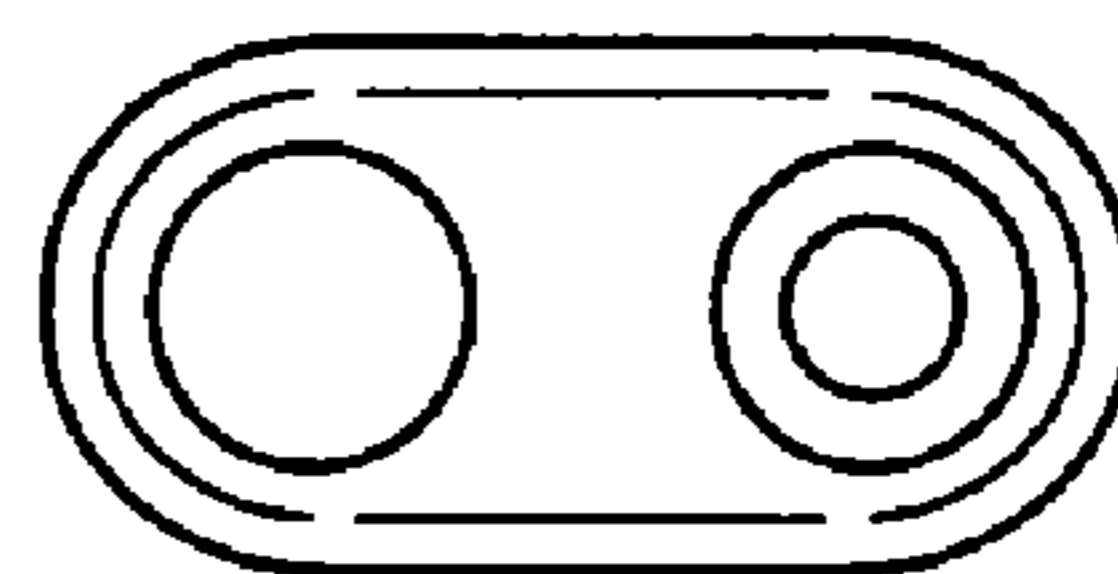


FIG. 5

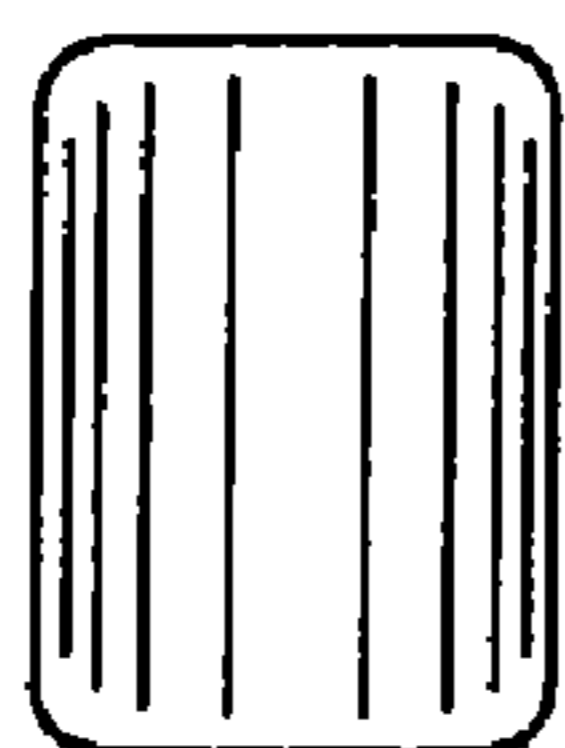


FIG. 6

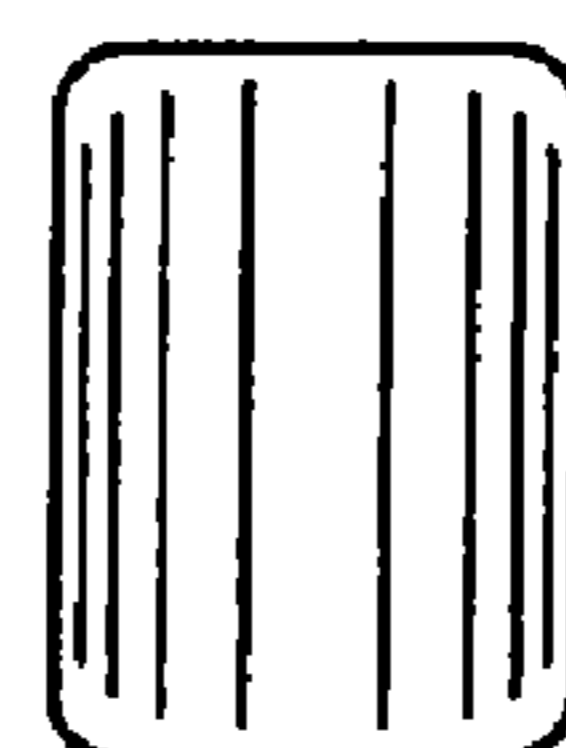


FIG. 7

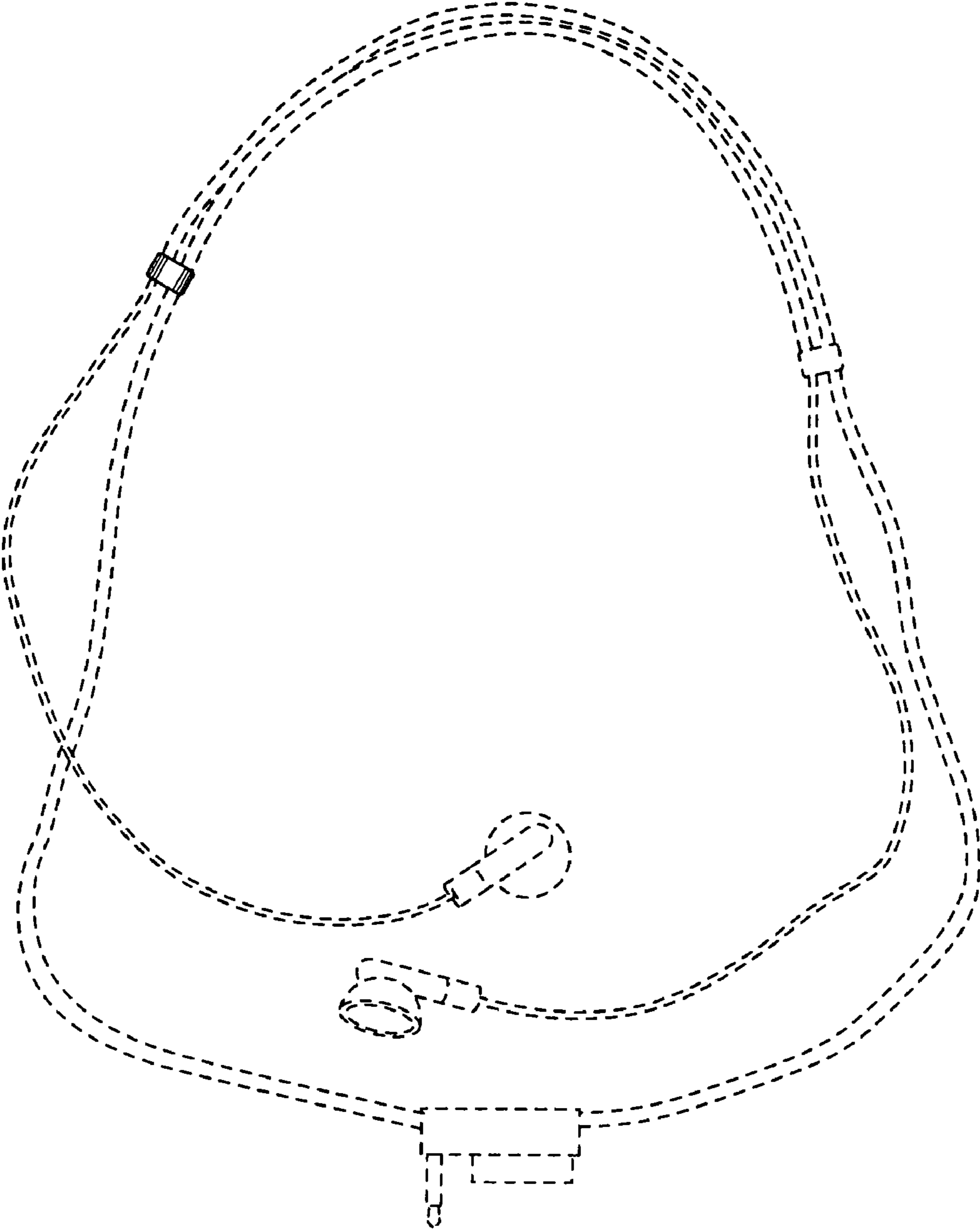


FIG. 8