



US00D659117S

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

(10) **Patent No.:** **US D659,117 S**
(45) **Date of Patent:** **** May 8, 2012**

(54) **SET OF HEADPHONES**
(75) Inventors: **Kevin M. Krauss**, Maynard, MA (US);
David H. Pitcher, Worcester, MA (US);
Julie E. Tierney, Shrewsbury, MA (US);
Michael E. Laude, Upton, MA (US)
(73) Assignee: **Bose Corporation**, Framingham, MA
(US)
(**) Term: **14 Years**

4,219,018 A 8/1980 Draper, Jr.
D266,590 S 10/1982 Bennett
4,353,364 A 10/1982 Woods
D274,814 S 7/1984 Tang
4,540,063 A 9/1985 Ochi et al.
4,646,872 A 3/1987 Kamon et al.
4,896,679 A 1/1990 St. Pierre
4,972,492 A * 11/1990 Tanaka et al. 381/380
D316,550 S 4/1991 Sogabe
D318,670 S 7/1991 Taniguchi
5,055,233 A 10/1991 Borland et al.
D326,655 S 6/1992 Iribe

(Continued)

(21) Appl. No.: **29/367,615**
(22) Filed: **Aug. 10, 2010**
(51) **LOC (9) Cl.** **14-01**
(52) **U.S. Cl.** **D14/205**
(58) **Field of Classification Search** D14/205,
D14/206, 223; 181/129, 130, 135; 379/430,
379/431, 433.01, 433.05; 381/380, 381,
381/370, 374, 379, 361, 371; 128/864, 865
See application file for complete search history.

FOREIGN PATENT DOCUMENTS
DE 202011002165 U1 5/2011
(Continued)

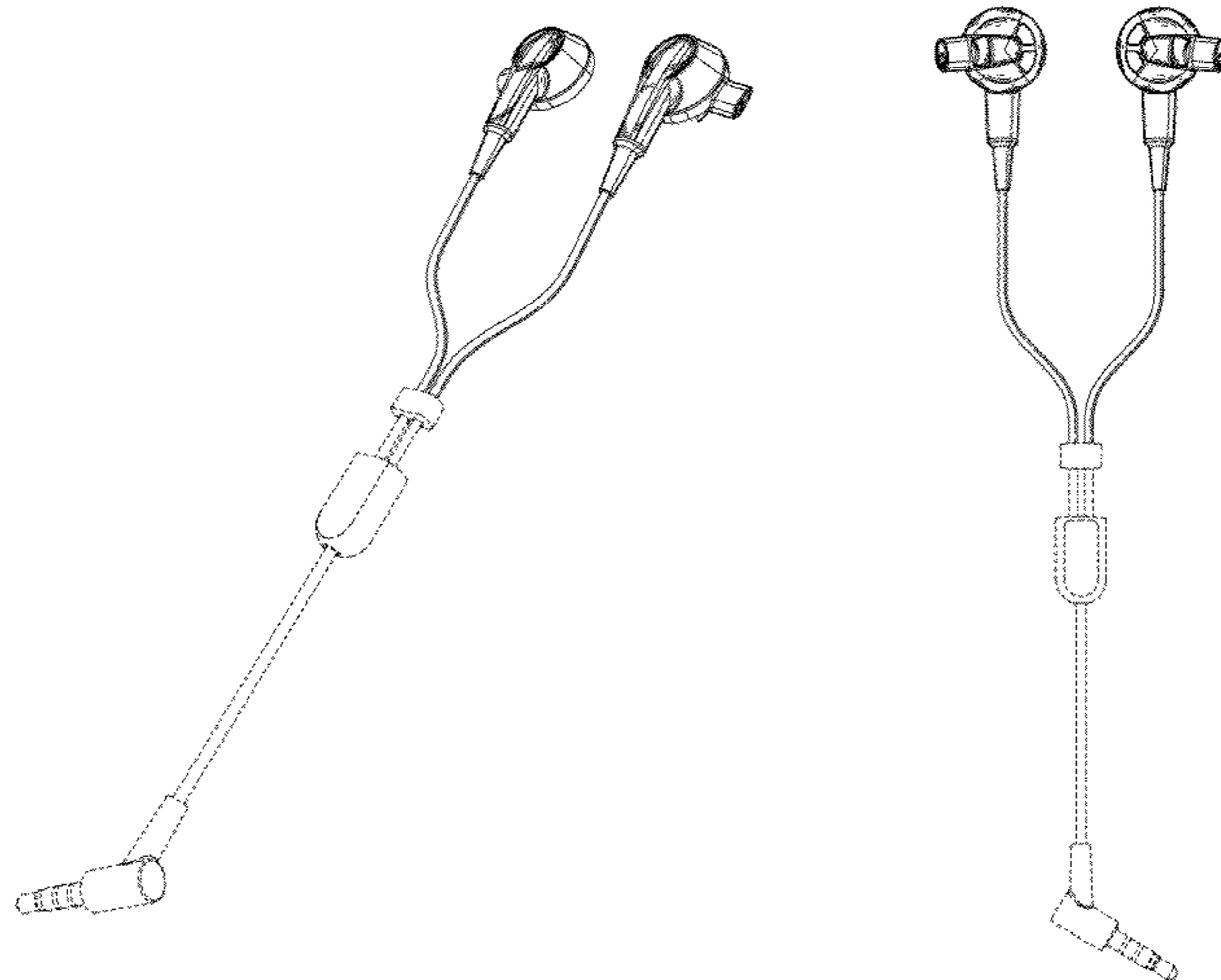
OTHER PUBLICATIONS
International Search Report and Written Opinion dated Oct. 27, 2011
for International application No: PCT/US2011/048233.
Primary Examiner — Paula Greene
(74) *Attorney, Agent, or Firm* — Bose Corporation

(56) **References Cited**
U.S. PATENT DOCUMENTS
588,099 A 8/1897 Blount
931,768 A 8/1909 Kirkpatrick
1,406,510 A * 2/1922 Weber 381/380
1,564,474 A 12/1925 Fensky
1,614,987 A 1/1927 Langbeck et al.
1,668,890 A 5/1928 Curran et al.
1,688,910 A 10/1928 Winship
1,893,143 A 1/1933 Koch
1,969,559 A 8/1934 Kelly
2,437,490 A 3/1948 Watson
2,521,414 A 9/1950 Schier
2,545,731 A 3/1951 French
2,763,334 A 9/1956 Starkey
2,908,343 A 10/1959 Hummert
3,053,061 A 9/1962 French
3,157,245 A 11/1964 Bernstein
D221,442 S 8/1971 Feingold
4,010,820 A 3/1977 Johnson
4,055,233 A 10/1977 Huntress

(57) **CLAIM**
The ornamental design for a set of headphones, substantially
as shown and described.

DESCRIPTION
FIG. 1 is a perspective view of a set of headphones as seen
from the front, top and left side;
FIG. 2 is a front view thereof;
FIG. 3 is a back view thereof;
FIG. 4 is a side view thereof;
FIG. 5 is an opposite side view thereof;
FIG. 6 is a bottom view thereof; and,
FIG. 7 is a top view thereof.
The dotted line portions of the drawings represent environ-
mental structure only and do not form part of the claimed
design.

1 Claim, 5 Drawing Sheets



US D659,117 S

U.S. PATENT DOCUMENTS

D334,043 S * 3/1993 Taniguchi et al. D14/218
 5,222,151 A 6/1993 Nagayoshi et al.
 5,548,643 A 8/1996 Dalglish et al.
 5,625,171 A 4/1997 Marshall
 5,654,530 A 8/1997 Sauer et al.
 5,668,354 A 9/1997 Falco
 D388,093 S 12/1997 Frengley
 5,712,453 A 1/1998 Bungardt et al.
 5,727,566 A 3/1998 Leight
 5,957,136 A 9/1999 Magidson et al.
 D430,139 S 8/2000 Peters et al.
 D430,547 S 9/2000 Yoon
 D430,860 S 9/2000 Yoon
 6,129,175 A 10/2000 Tutor et al.
 6,241,041 B1 6/2001 Leight
 6,449,374 B1 9/2002 Skulley et al.
 D463,790 S * 10/2002 Beraut et al. D14/223
 D469,755 S 2/2003 Hlas et al.
 D470,122 S 2/2003 Hlas et al.
 D470,123 S 2/2003 Hlas et al.
 D470,128 S 2/2003 Hlas et al.
 D470,129 S 2/2003 Hlas et al.
 D471,537 S 3/2003 Ham
 D471,890 S 3/2003 Clarkson
 D473,204 S 4/2003 Tanio
 D478,991 S 8/2003 Dyer et al.
 6,690,807 B1 2/2004 Meyer
 6,795,718 B2 9/2004 Bae
 6,819,762 B2 11/2004 Jones et al.
 6,820,717 B2 11/2004 Fleming et al.
 6,868,284 B2 3/2005 Bae
 6,879,697 B2 4/2005 Tøpholm
 D505,132 S 5/2005 Linville et al.
 D510,574 S 10/2005 Okada
 D511,157 S * 11/2005 Johnson D14/223
 6,961,440 B1 11/2005 Schlaegel
 7,050,599 B2 5/2006 Baskerville
 7,068,803 B2 6/2006 Kuhlmann et al.
 D525,962 S 8/2006 Elson
 D538,271 S 3/2007 Kim et al.
 7,233,676 B2 6/2007 Bayer
 D558,735 S 1/2008 Carr et al.
 7,340,075 B2 3/2008 Bayer
 D566,099 S 4/2008 Komiyama
 D566,691 S 4/2008 Andre et al.
 D568,302 S 5/2008 Oh
 D569,841 S 5/2008 Chung et al.
 7,394,910 B2 7/2008 Smith et al.
 D575,277 S 8/2008 Gaarde et al.
 D575,772 S 8/2008 Schultz et al.
 7,412,068 B2 8/2008 Bayer
 D578,507 S 10/2008 Ando
 D578,508 S 10/2008 Wang
 D579,006 S 10/2008 Kim et al.
 D582,389 S 12/2008 Bose et al.
 D582,397 S 12/2008 Christopher
 D582,398 S 12/2008 Nam et al.
 D582,889 S 12/2008 Bose et al.
 D584,284 S 1/2009 Carr et al.
 D584,294 S 1/2009 Nam et al.
 D585,881 S 2/2009 Nam et al.
 D588,099 S 3/2009 Yuyama
 D589,945 S 4/2009 Esses
 7,536,008 B2 5/2009 Howes et al.

D595,690 S * 7/2009 Fullerton D14/205
 D596,164 S 7/2009 Henning
 D599,778 S * 9/2009 Ando D14/205
 D599,779 S * 9/2009 Ando D14/205
 D601,134 S 9/2009 Elabidi et al.
 D602,476 S 10/2009 Lee et al.
 D605,170 S 12/2009 Keinanen
 D605,628 S 12/2009 Ando
 D607,875 S 1/2010 Pedersen, II
 D618,219 S 6/2010 Burgett et al.
 D618,221 S 6/2010 Fahrendorff et al.
 D620,927 S 8/2010 Li
 D621,817 S 8/2010 Brickstad
 D622,265 S 8/2010 Rye
 D622,704 S 8/2010 Fahrendorff et al.
 7,778,410 B2 8/2010 Liu et al.
 D628,188 S 11/2010 Koch
 D632,678 S * 2/2011 Brown et al. D14/223
 D633,481 S 3/2011 Chen
 D634,305 S 3/2011 Hoggarth
 D636,756 S * 4/2011 Fahrendorff et al. D14/205
 7,949,127 B2 5/2011 Pedersen et al.
 D640,670 S 6/2011 Rye
 7,965,855 B1 6/2011 Ham
 D641,737 S * 7/2011 Krauss et al. D14/223
 D641,747 S 7/2011 Gisborne
 D645,458 S 9/2011 Silvestri et al.
 D648,316 S * 11/2011 Lee et al. D14/205
 D648,317 S * 11/2011 Katsuraku et al. D14/205
 2002/0096391 A1 7/2002 Smith et al.
 2002/0172386 A1 11/2002 Bayer
 2003/0091210 A1 5/2003 Baskerville
 2004/0045558 A1 3/2004 Taylor et al.
 2004/0163653 A1 8/2004 Fleming
 2006/0067556 A1 3/2006 Bailey et al.
 2006/0177080 A1 8/2006 Smith
 2006/0188122 A1 8/2006 Smith
 2006/0215864 A1 9/2006 Espersen et al.
 2007/0116309 A1 5/2007 Smith
 2007/0183615 A1 8/2007 Wurfel
 2007/0254725 A1 11/2007 Smith
 2008/0085030 A1 4/2008 Smith
 2008/0159577 A1 7/2008 Smith
 2008/0181441 A1 7/2008 Smith
 2008/0247561 A1 10/2008 Smith
 2009/0092269 A1 4/2009 Nielsen et al.
 2009/0141923 A1 6/2009 Smith
 2009/0180654 A1 7/2009 Nielsen
 2009/0226025 A1 9/2009 Howes et al.
 2009/0323993 A1 12/2009 Slemming et al.

FOREIGN PATENT DOCUMENTS

EP 368125 A2 5/1990
 EP 786241 B1 7/1997
 EP 1377113 A2 1/2004
 EP 1594340 A1 11/2005
 JP 2001333484 A 11/2001
 JP 2005184579 A 7/2005
 WO 2001050993 A1 7/2001
 WO 2006104981 A2 10/2006
 WO 2009030229 A1 3/2009
 WO 2010-031775 A1 3/2010
 WO 2010-040350 A1 4/2010
 WO 2010040351 A1 4/2010

* cited by examiner

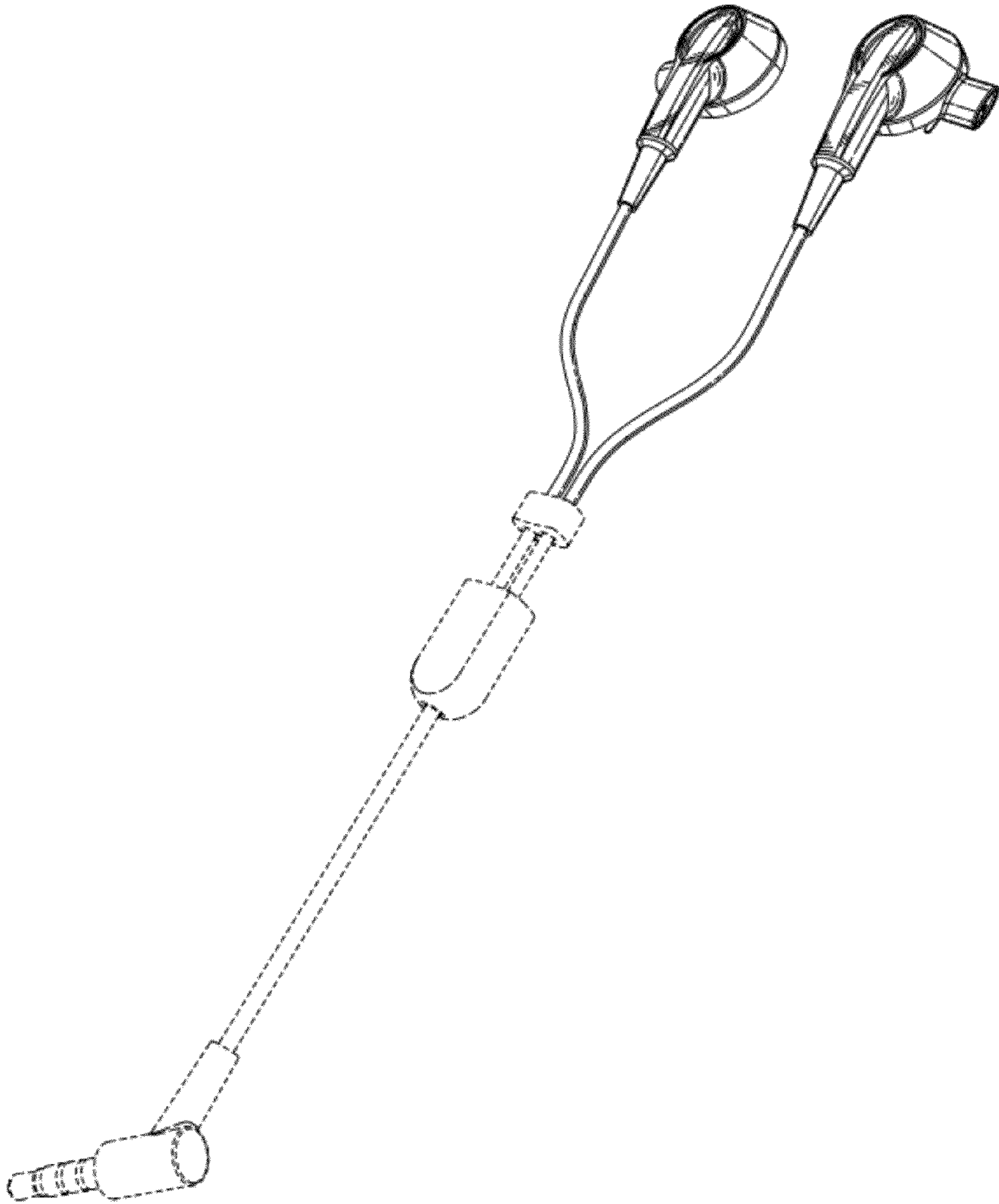


FIG. 1

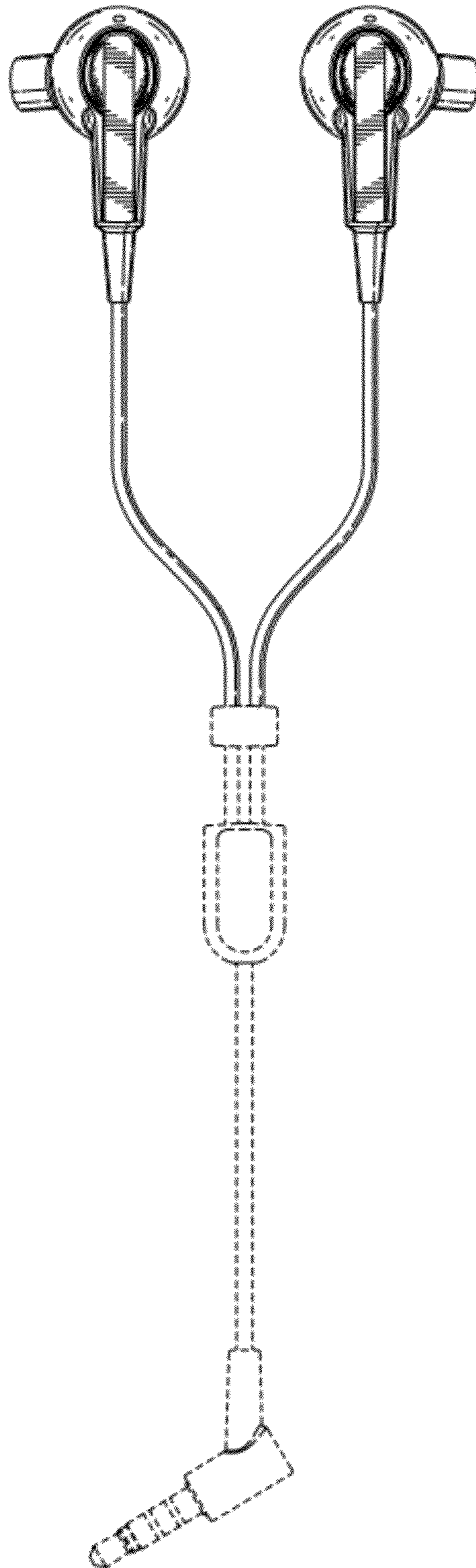


FIG. 2

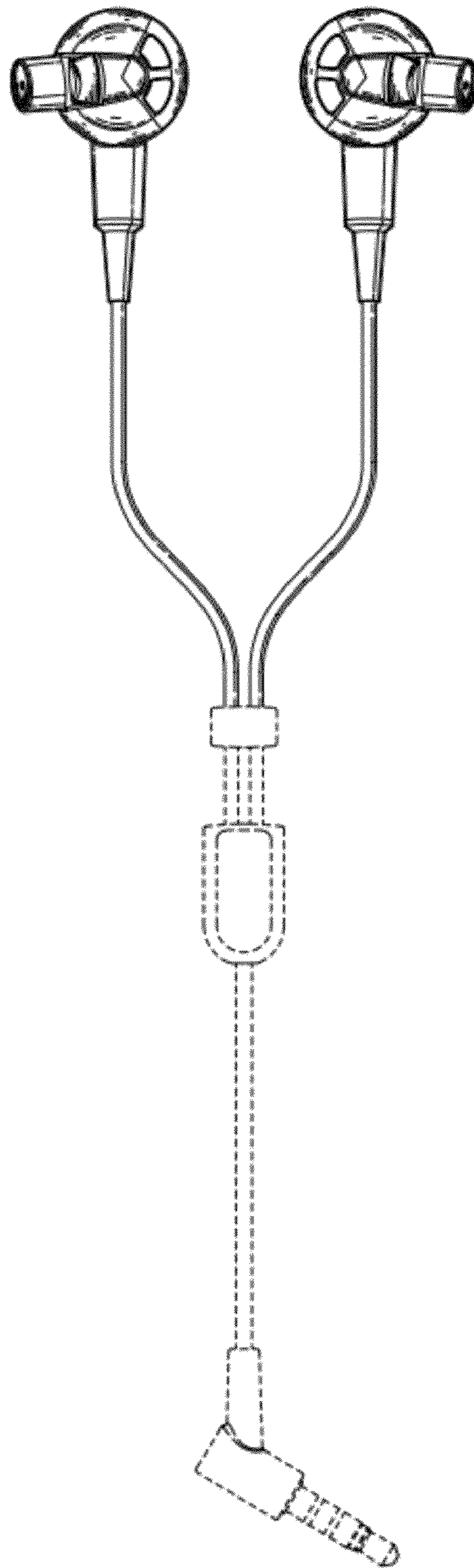


FIG. 3

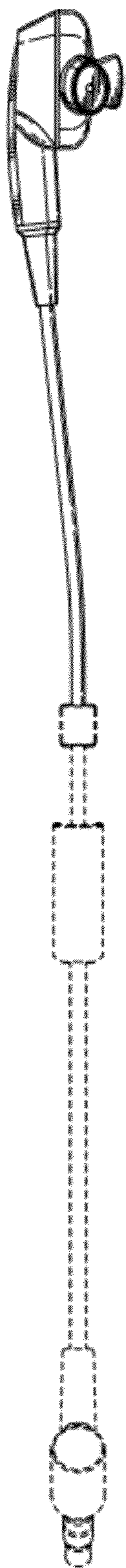


FIG. 4

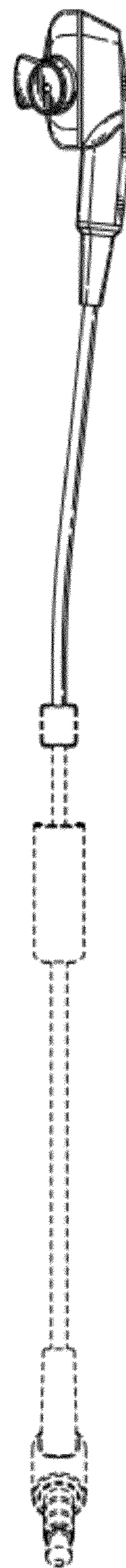


FIG. 5

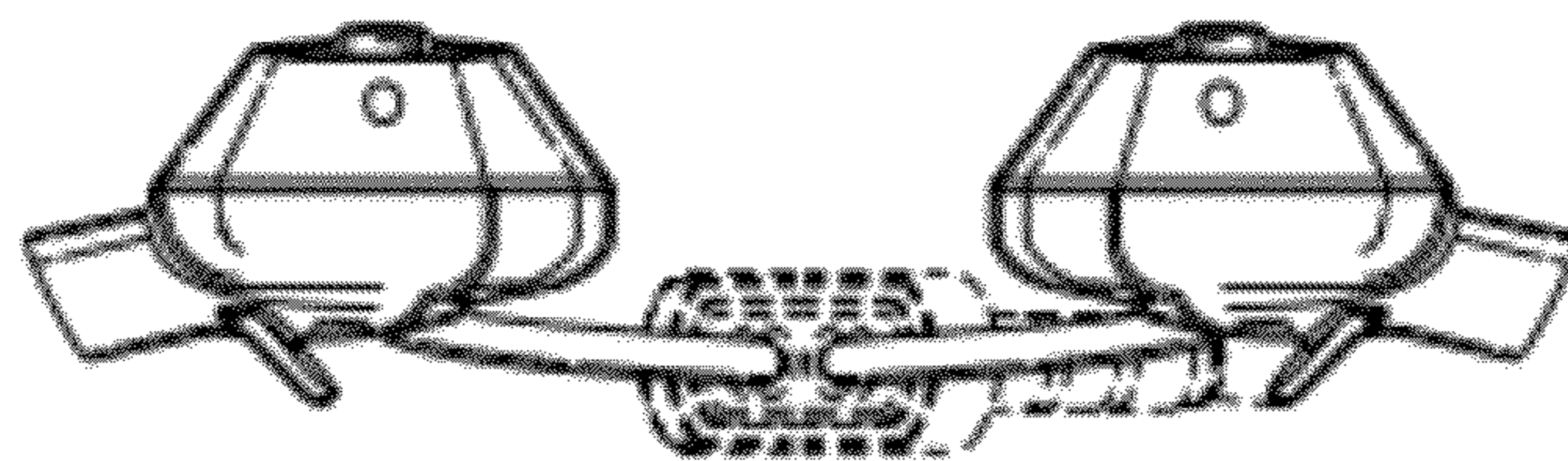


FIG. 6



FIG. 7