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(12) **United States Design Patent** (10) **Patent No.:** **US D782,897 S**  
**Harvey** (45) **Date of Patent:** **\*\* Apr. 4, 2017**

(54) **ATTACHMENT TO A HANDLE**  
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3,937,629 A 2/1976 Hamasaka  
4,004,818 A 1/1977 Ramillon  
4,641,857 A 2/1987 Gailiunas  
(Continued)

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**FOREIGN PATENT DOCUMENTS**

DE 202009004874 U1 12/2009  
EP 1354793 A3 3/2003  
(Continued)

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

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**OTHER PUBLICATIONS**

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International Search Report and Written Opinion mailed May 27, 2015, in related Taiwanese Application No. 103307713 (1 page).  
(Continued)

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(52) **U.S. Cl.**  
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16/430, 441; D7/395; 74/551.8, 551.9  
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See application file for complete search history.

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(57) **CLAIM**

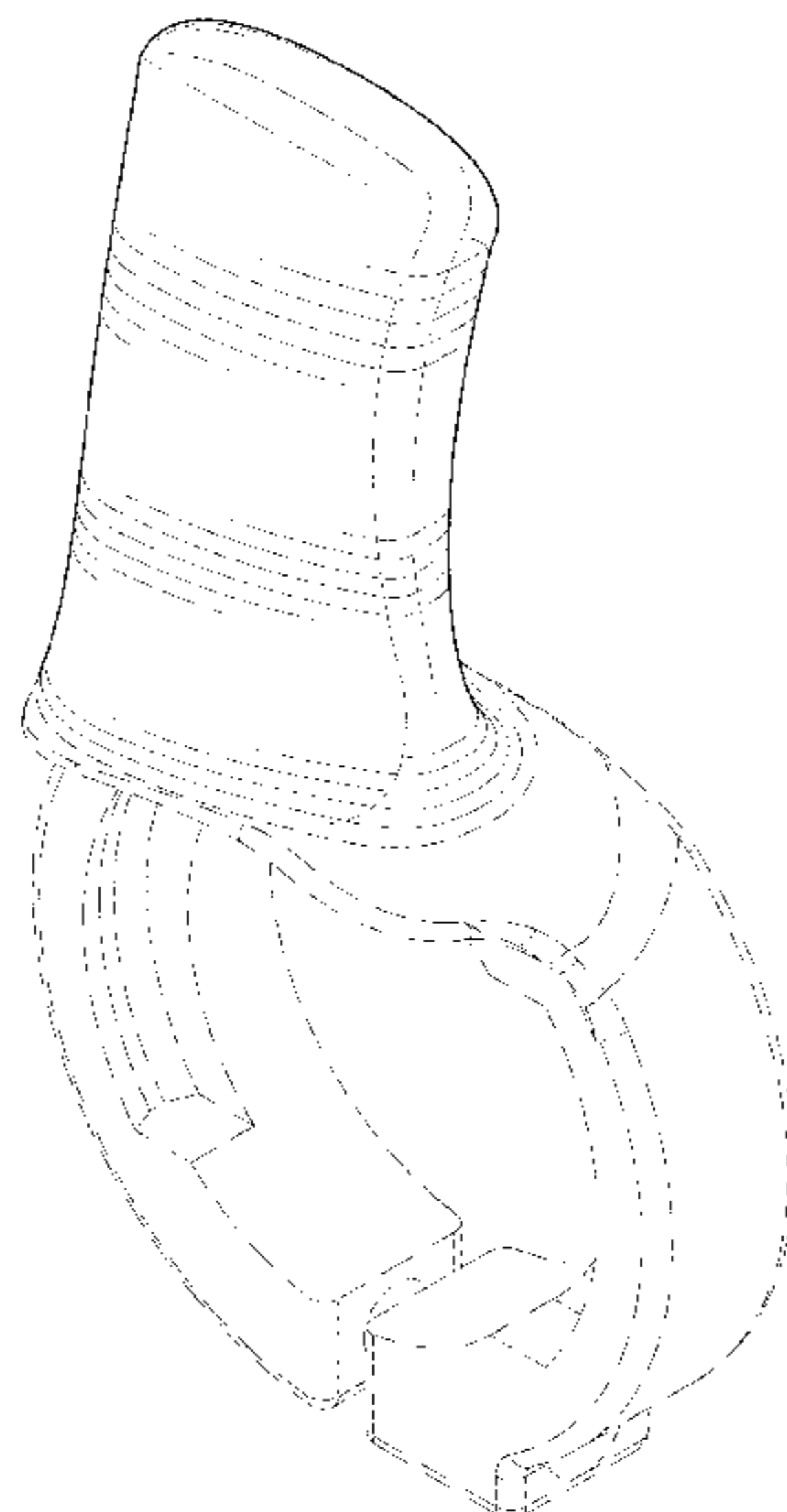
The ornamental design for an attachment to a handle, as shown and described.

**DESCRIPTION**

FIG. 1 is a side perspective view of an attachment to a handle;  
FIG. 2 is a second side perspective view thereof;  
FIG. 3 is a front side view thereof;  
FIG. 4 is a back side view thereof;  
FIG. 5 is a left view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof;  
FIG. 8 is a bottom view thereof; and,  
FIG. 9 is a second back side view thereof shown in environmental use.  
The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

(56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
581,260 A 4/1897 Biddle  
452,577 A 5/1897 Latta  
587,626 A 8/1897 Vollmer  
599,564 A 2/1898 Kinter

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D305,401 S 1/1990 Winston  
 D328,759 S \* 8/1992 Pozil ..... 401/6  
 5,235,871 A 8/1993 Yamazaki et al.  
 5,425,285 A 6/1995 Cheng  
 5,429,013 A 7/1995 Taylor  
 5,470,162 A \* 11/1995 Rubin ..... B43K 5/005  
 15/443  
 5,709,596 A \* 1/1998 Alexander ..... B24B 23/04  
 15/143.1  
 5,758,548 A 6/1998 Smith  
 D411,497 S 6/1999 Lagaay  
 D412,824 S 8/1999 Hoefle et al.  
 5,979,015 A \* 11/1999 Tamaribuchi ..... A63C 11/22  
 16/110.1  
 5,983,747 A 11/1999 Chen  
 6,305,052 B1 10/2001 Sinclair  
 D465,719 S 11/2002 Ditzig et al.  
 6,571,427 B2 \* 6/2003 Agate, Sr. .... F16H 59/0278  
 16/441  
 6,658,965 B2 12/2003 Allen  
 6,988,295 B2 \* 1/2006 Tillim ..... A61B 17/2909  
 16/110.1  
 D532,671 S \* 11/2006 Skillas ..... D7/393  
 D533,026 S \* 12/2006 Dotterman ..... D4/138  
 D606,467 S 12/2009 Ballard et al.  
 D612,223 S \* 3/2010 DePretto ..... D8/303  
 8,359,713 B1 1/2013 Chen

D696,922 S \* 1/2014 Cubillo ..... D8/303  
 D697,783 S \* 1/2014 Chesner ..... D8/107  
 D703,270 S \* 4/2014 Dyer ..... D19/178  
 D713,460 S \* 9/2014 Pierce ..... D19/203  
 D738,184 S \* 9/2015 Harvey ..... D8/303  
 D743,238 S \* 11/2015 Badollet ..... D8/303  
 2007/0062006 A1 3/2007 Wright  
 2008/0173340 A1 \* 7/2008 Robbins ..... A61H 3/02  
 135/72  
 2010/0095487 A1 \* 4/2010 Gitman ..... B43K 23/008  
 16/430  
 2010/0275415 A1 11/2010 Gonzales et al.  
 2012/0137821 A1 \* 6/2012 Badollet ..... B62K 21/26  
 74/551.9  
 2014/0310917 A1 \* 10/2014 Harvey ..... B25G 1/01  
 16/421

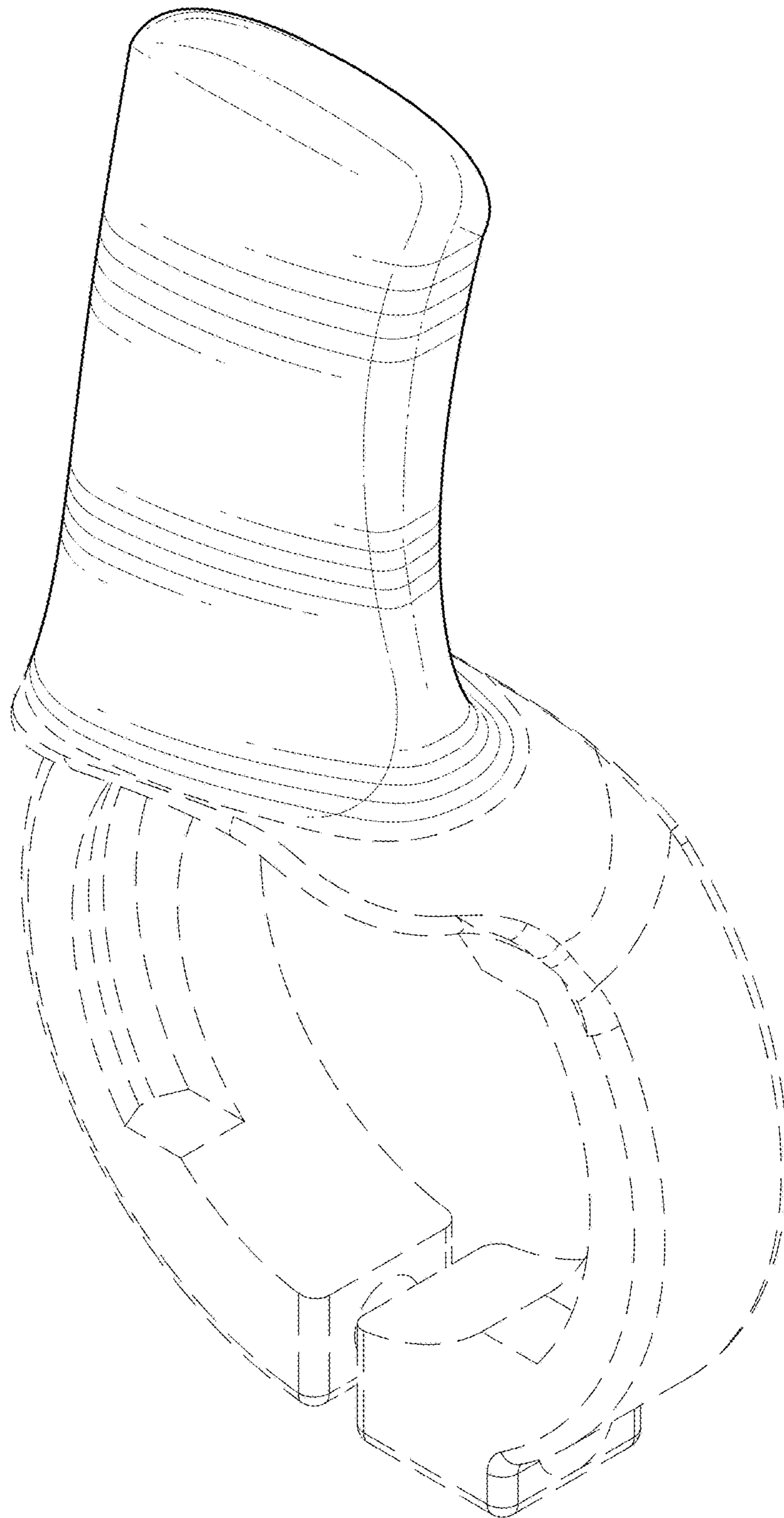
FOREIGN PATENT DOCUMENTS

TW 568538 12/2003  
 TW D145994 3/2012

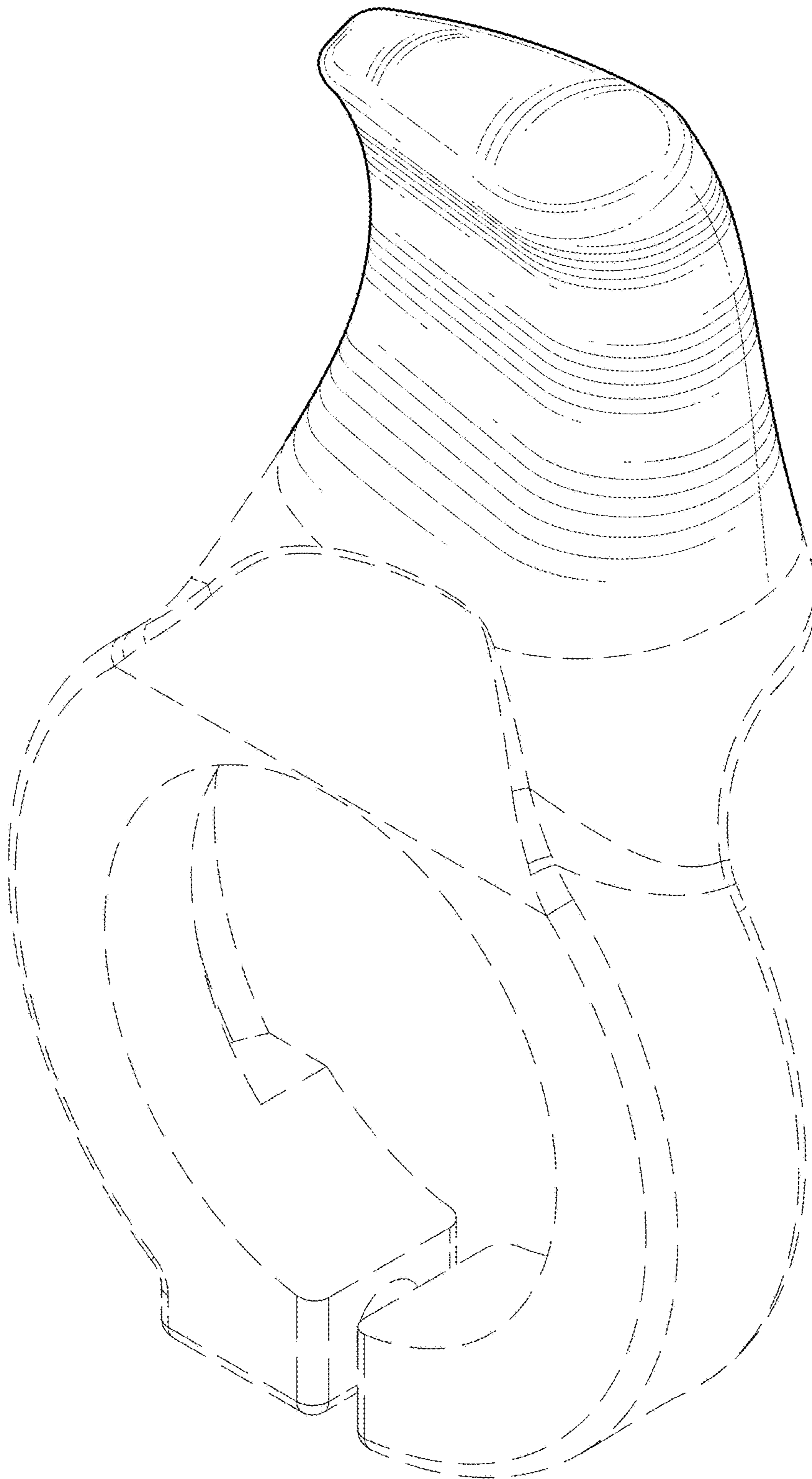
OTHER PUBLICATIONS

International Search Report and Written Opinion for PCT/US2014/034838, Aug. 29, 2014, p. 1-40.  
 Spirigrips Biking With Happy Hands website, retrieved at <http://www.spirigrips.com/>, on Dec. 15, 2014.

\* cited by examiner

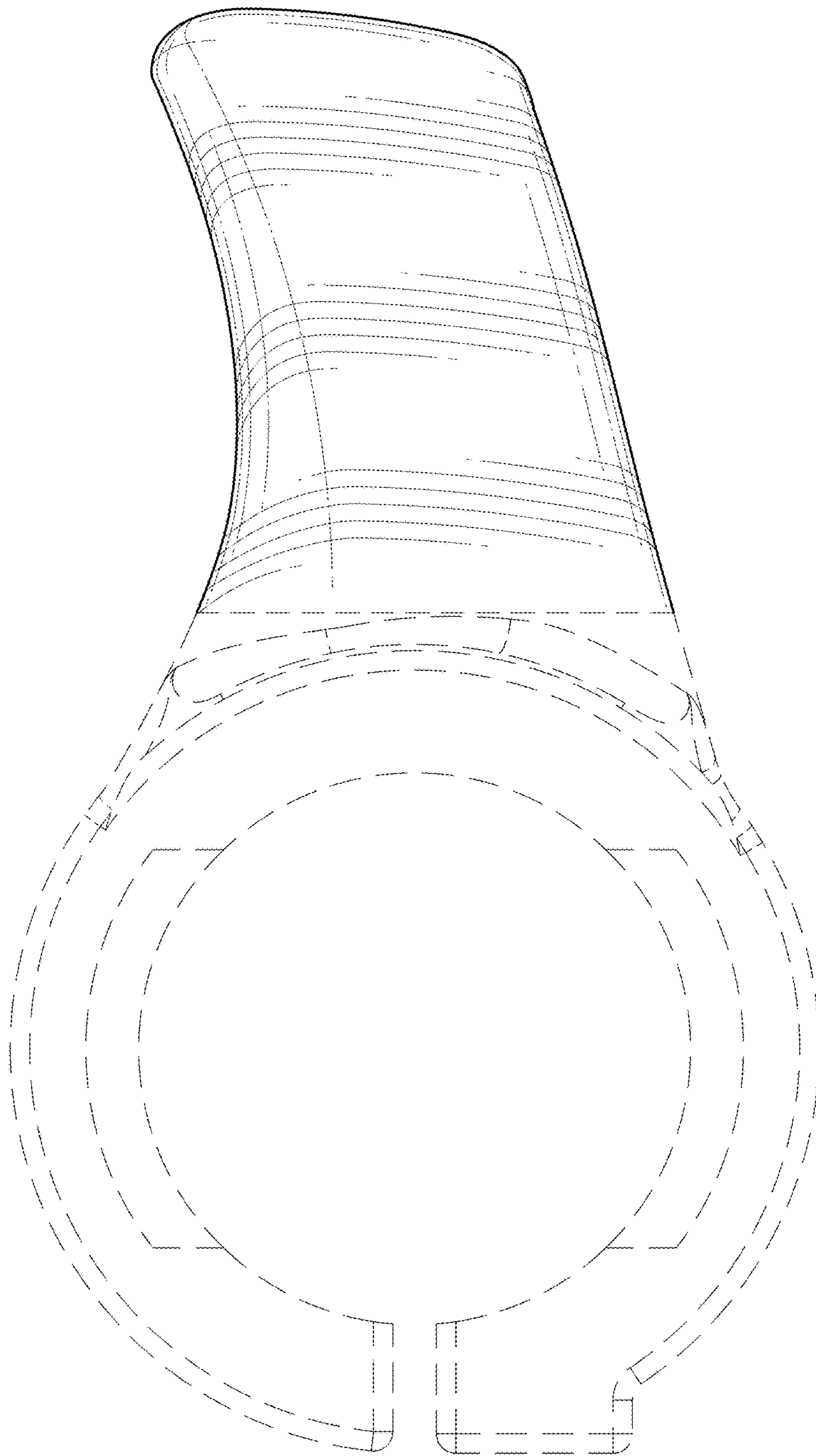


**Fig. 1**

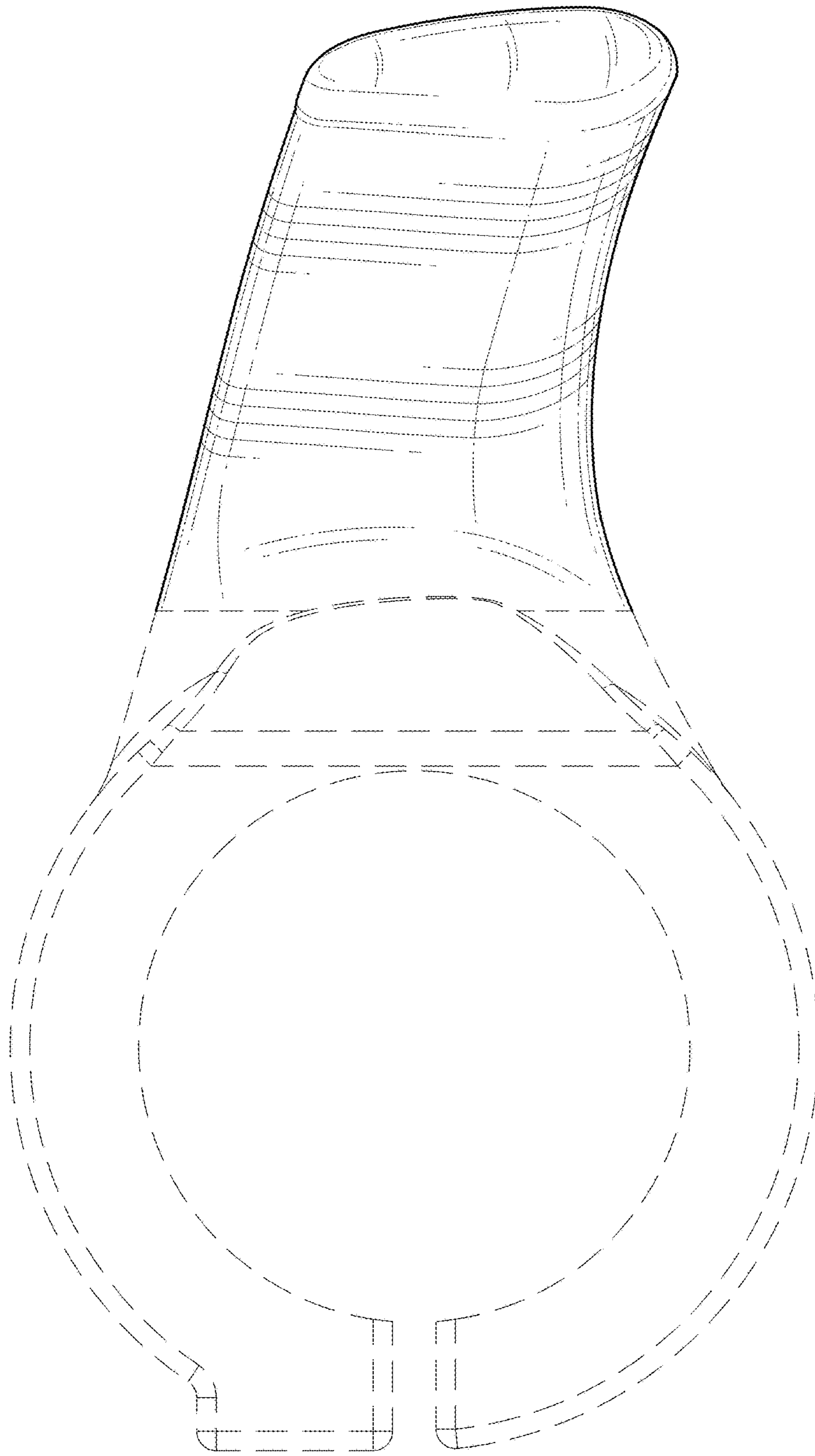


**Fig. 2**

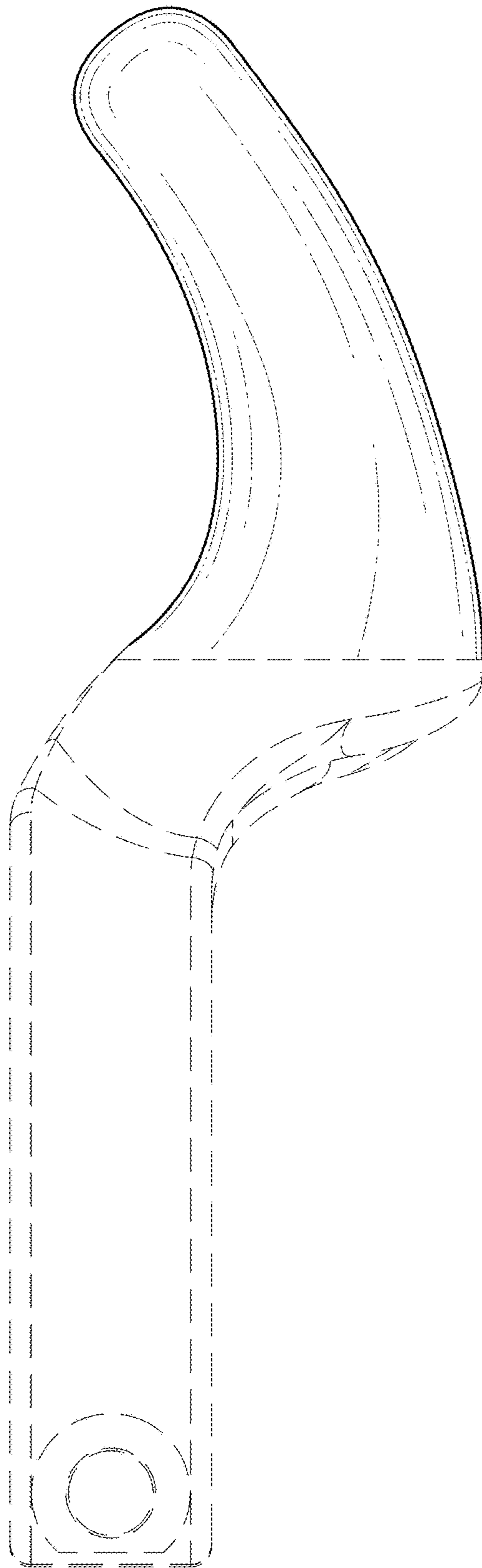




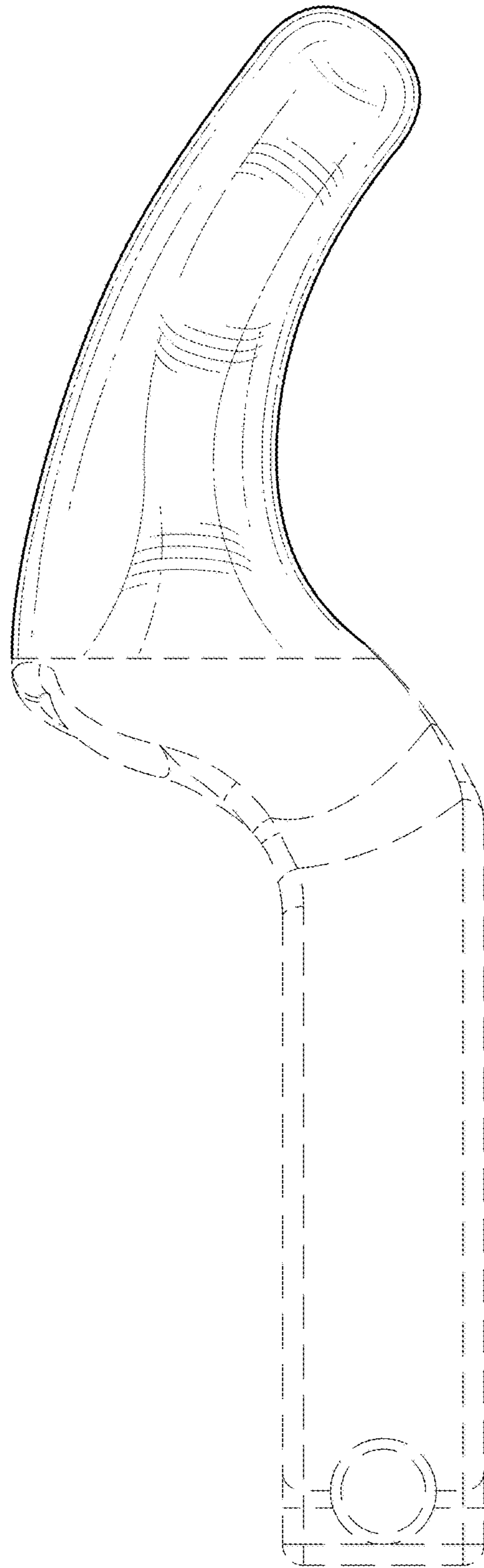
**Fig. 3**



**Fig. 4**

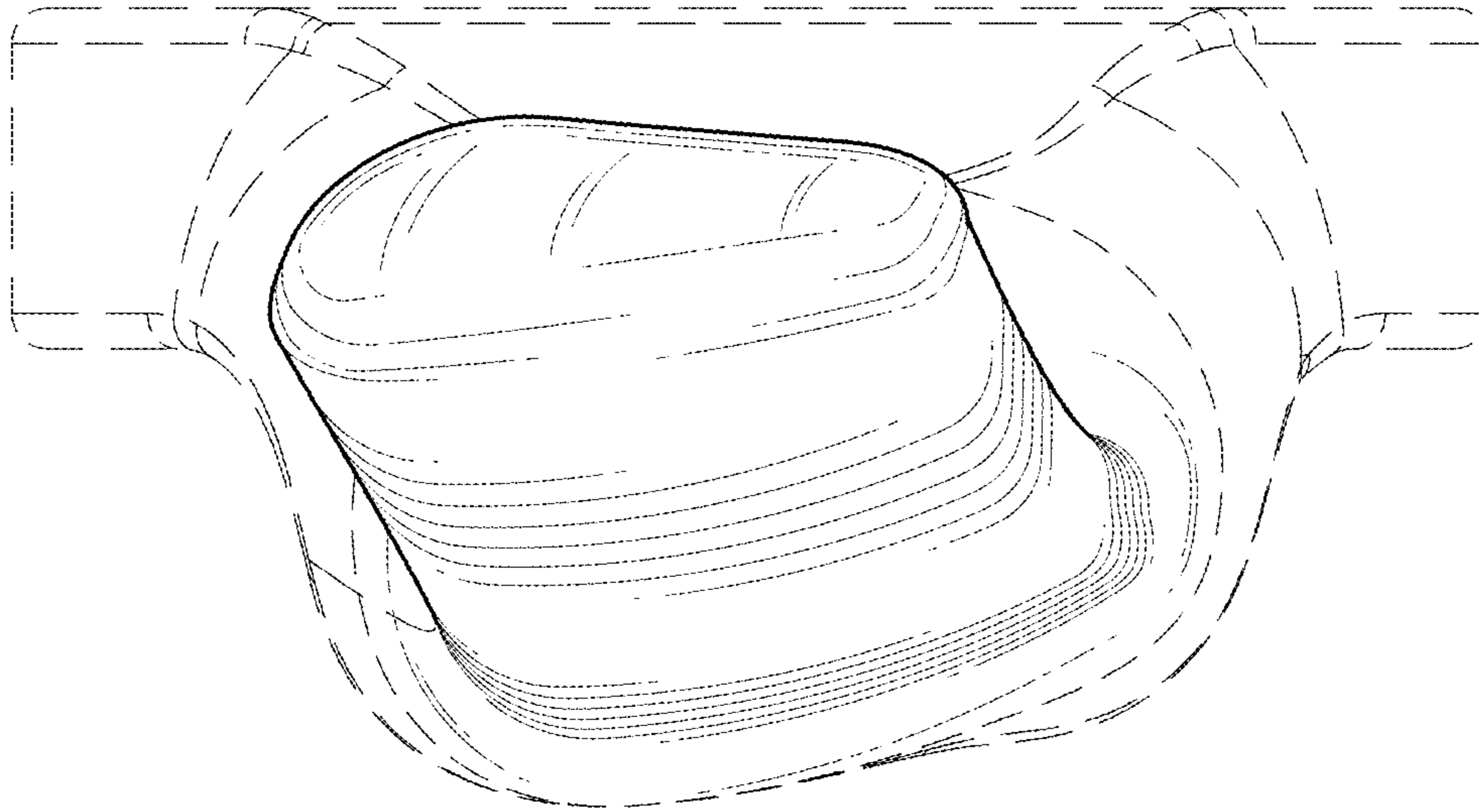


**Fig. 5**

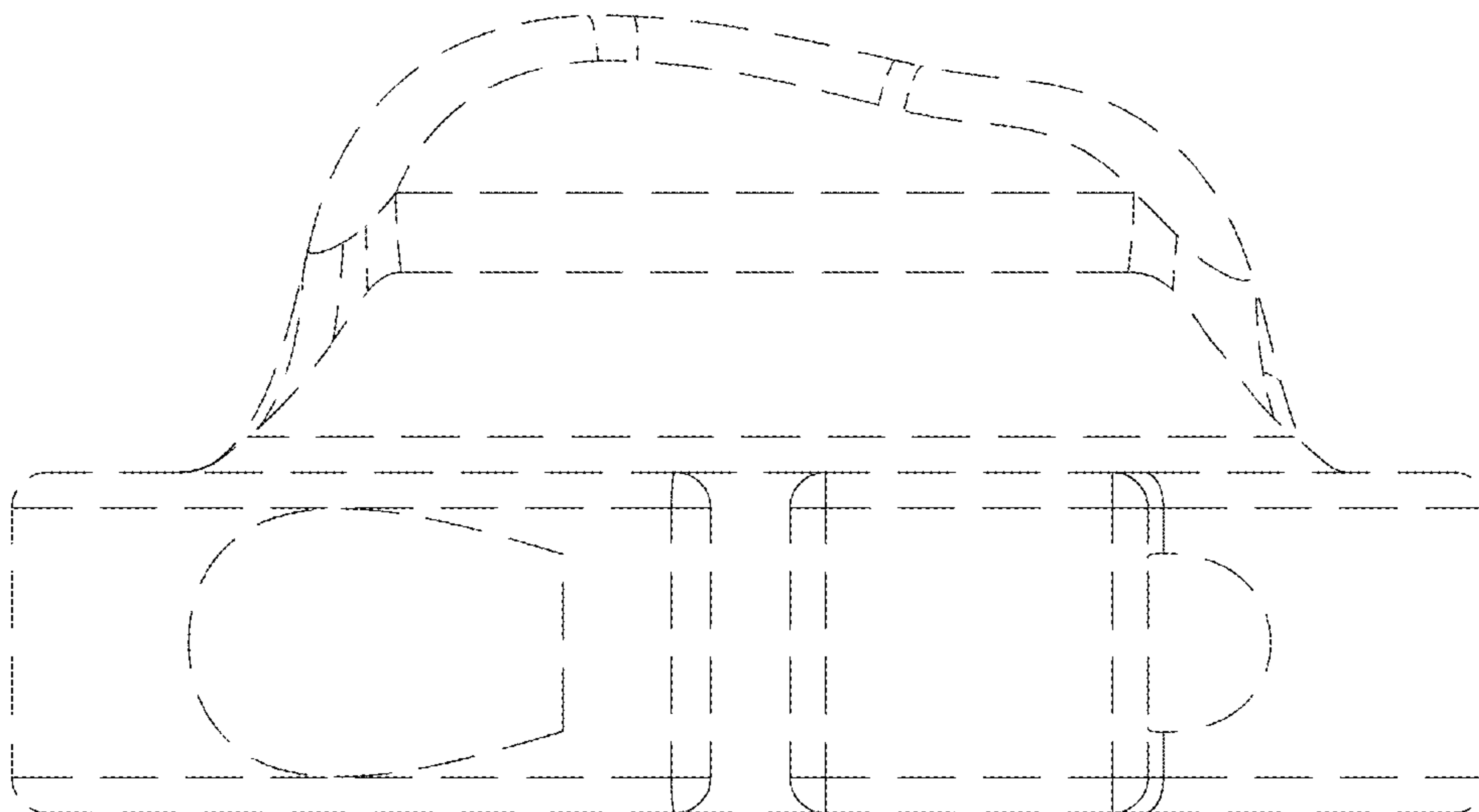


**Fig. 6**





**Fig. 7**



**Fig. 8**

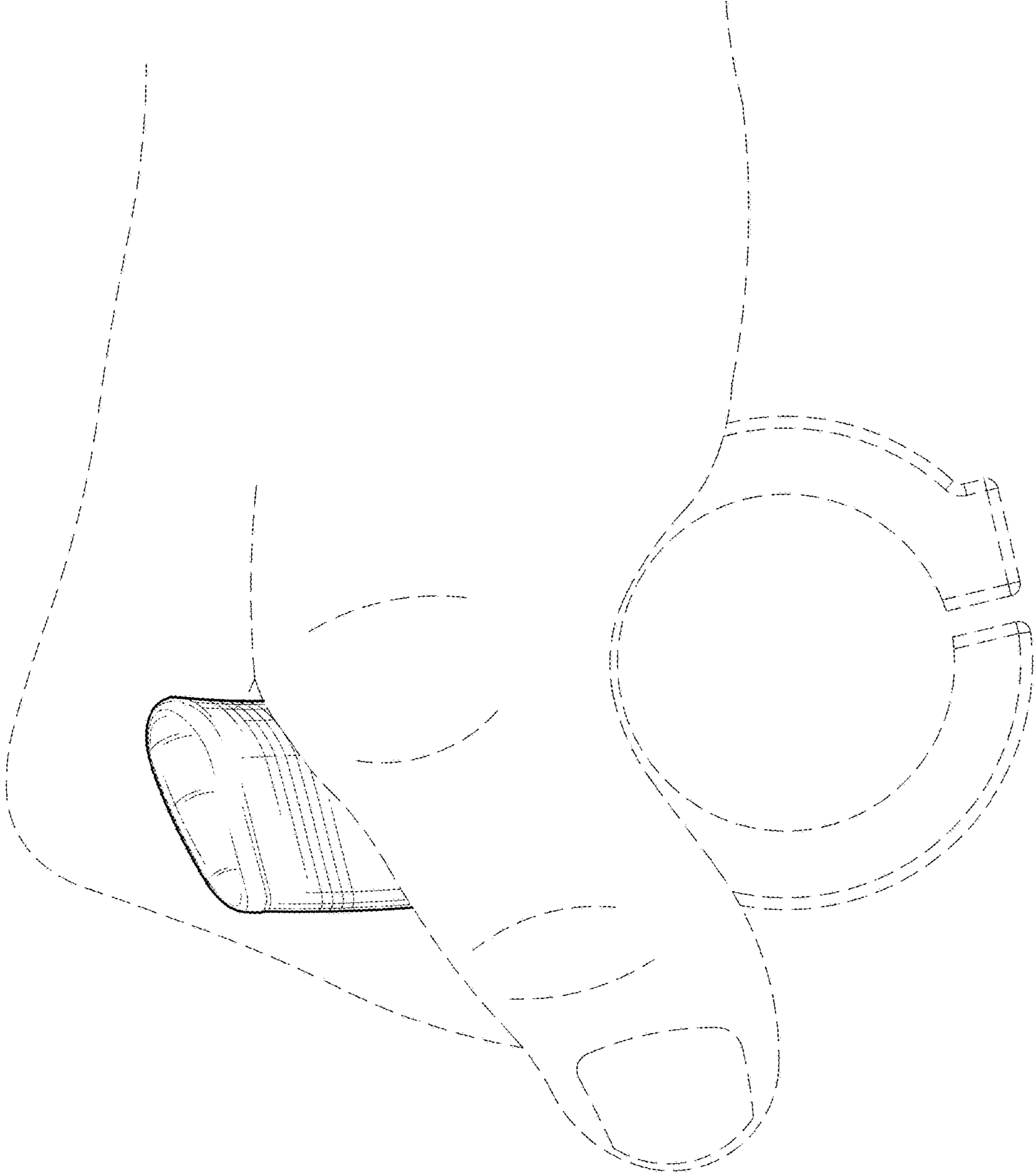


Fig. 9