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

(10) **Patent No.:** **US D689,357 S**

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- (54) **LOCK**
- (75) Inventor: **Chia-Hung Wang, Chung-Ho (TW)**
- (73) Assignee: **Sinox Company Limited, New Taipei (TW)**
- (**) Term: **14 Years**
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- (22) Filed: **Apr. 5, 2012**
- (51) **LOC (9) Cl.** **08-07**
- (52) **U.S. Cl.**
USPC **D8/333; D8/343**
- (58) **Field of Classification Search**
USPC D8/330, 331, 333, 343, 339, 336;
70/14-16, 18, 57, 25, 158, 163-168, 233,
70/38 A, 38 C

See application file for complete search history.

- D469,332 S * 1/2003 Meekma et al. D8/333
- 6,530,248 B1 3/2003 Parker
- D481,925 S * 11/2003 Ling D8/334
- D486,721 S * 2/2004 Ling D8/334
- 6,718,803 B2 4/2004 Knoll
- 6,877,345 B1 4/2005 Misner et al.
- 6,880,370 B2 4/2005 Yu
- D515,908 S 2/2006 Kearns et al.
- 6,993,943 B1 2/2006 Chang

(Continued)

OTHER PUBLICATIONS

Fullyear-Brother Enterprise Co., Ltd.; Product Information Sheet for TSA Lock; 2011; <http://www.fullyear.com/newproduct/asp>; 2 pages.

(Continued)

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(57) **CLAIM**
I claim the ornamental design for a lock, as shown and described.

(56) **References Cited**

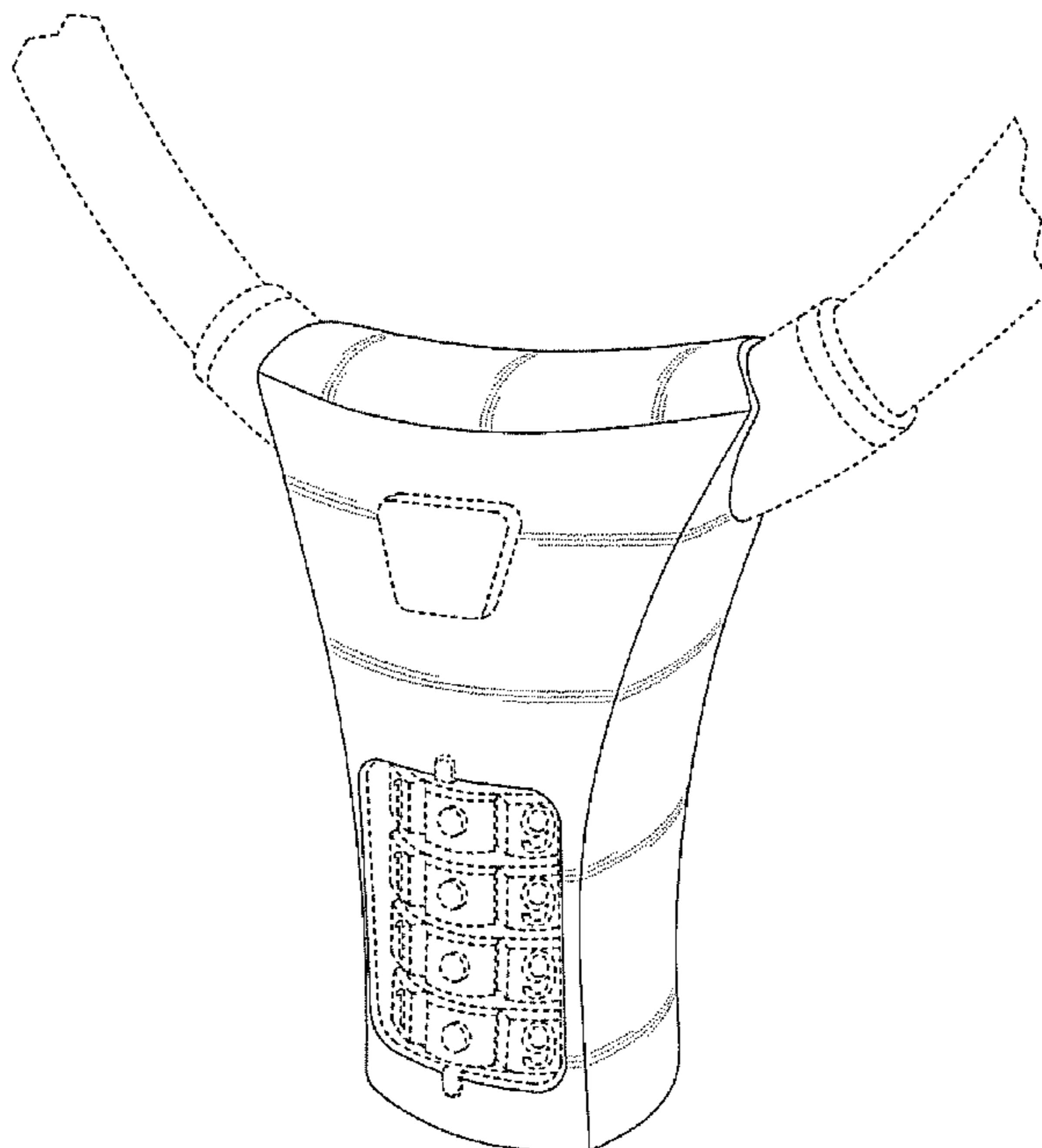
U.S. PATENT DOCUMENTS

- D99,554 S 5/1936 Sleymaker
- D143,246 S 12/1945 Soref
- 3,750,431 A 8/1973 Atkinson
- 3,841,118 A * 10/1974 Stone 70/33
- 3,952,559 A 4/1976 Atkinson
- 5,572,890 A 11/1996 Carpenter
- D388,687 S 1/1998 Chen
- D393,544 S * 4/1998 Ling D8/333
- D436,015 S 1/2001 Yu
- 6,192,720 B1 * 2/2001 Kan 70/49
- 6,227,016 B1 * 5/2001 Yu 70/30
- D450,560 S * 11/2001 Yu D8/333
- D457,802 S * 5/2002 Meekma et al. D8/333
- 6,389,854 B1 * 5/2002 Huang 70/58
- 6,434,981 B2 8/2002 Fantl et al.

DESCRIPTION

FIG. 1 is a front perspective view of a lock of the new design; FIG. 2 is a top plan view of the lock of FIG. 1; FIG. 3 is a front elevational view of the lock of FIG. 1; FIG. 4 is a rear elevational view of the lock of FIG. 1; FIG. 5 is a bottom plan view of the lock of FIG. 1; FIG. 6 is a left side elevational view of the lock of FIG. 1; and, FIG. 7 is a right side elevational view of the lock of FIG. 1. The portions of the Figures shown in phantom lines are for illustrative purpose only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D535,177 S *	1/2007	Hsieh	D8/333
7,155,944 B1	1/2007	Lin	
D540,149 S	4/2007	Tollefson	
D548,043 S	8/2007	Yang	
D557,106 S *	12/2007	Kuwayama	D8/333
D575,626 S	8/2008	Basche et al.	
7,424,812 B2	9/2008	Loughlin et al.	
7,426,841 B2	9/2008	Yang	
D582,753 S	12/2008	Basche et al.	
D590,695 S	4/2009	Wu	
D630,260 S	1/2011	Cole et al.	
D637,888 S	5/2011	Zheng	
8,047,027 B2	11/2011	Loughlin et al.	
D658,969 S	5/2012	Cooper	
D662,394 S	6/2012	Schmidt et al.	
D668,929 S	10/2012	Schmidt et al.	
D674,266 S	1/2013	Misner et al.	
D678,751 S	3/2013	Schmidt et al.	

OTHER PUBLICATIONS

Fullyear-Brother Enterprise Co., Ltd.: Product Information Sheet for TSA Indicator Lock; 2011; <http://www.fullyear.com/Product.asp?SID=108>; 1 page.

Fullyear-Brother Enterprise Co., Ltd.: Product Information Sheet for TSA Pad Lock; 2011; <http://www.fullyear.com/Product.asp?SID=18>; 1 page.

Fullyear-Brother Enterprise Co., Ltd.: Product Information Sheet for TSA ID Tag Lock; 2011; <http://www.fullyear.com/Product.asp?SID=109>; 1 page.

Fullyear-Brother Enterprise Co., Ltd.: Product Information Sheet for TSA Cable Lock; 2011; <http://www.fullyear.com/Product.asp?SID=15>; 1 page.

Fullyear-Brother Enterprise Co., Ltd.: Product Information Sheet for TSA Key Lock; 2011; <http://www.fullyear.com/Product.asp?SID=16>; 1 page.

Fullyear-Brother Enterprise Co., Ltd.: Product Information Sheet for TSA Zipper Lock; 2011; <http://www.fullyear.com/Product.asp?SID=19>; 1 page.

Fullyear-Brother Enterprise Co., Ltd.: Product Information Sheet for TSA Luggage Strap Lock; 2011; <http://www.fullyear.com/Product.asp?SID=110>; 1 page.

Welcome to the World of Sinox Locks; TSA Locks, Luggage Locks, Bicycle Locks, Computer Locks, Hardware Security Locks; Product Data Sheets; <http://www.sinoxlock.com/product/search>; 2009; 9 pages.

* cited by examiner

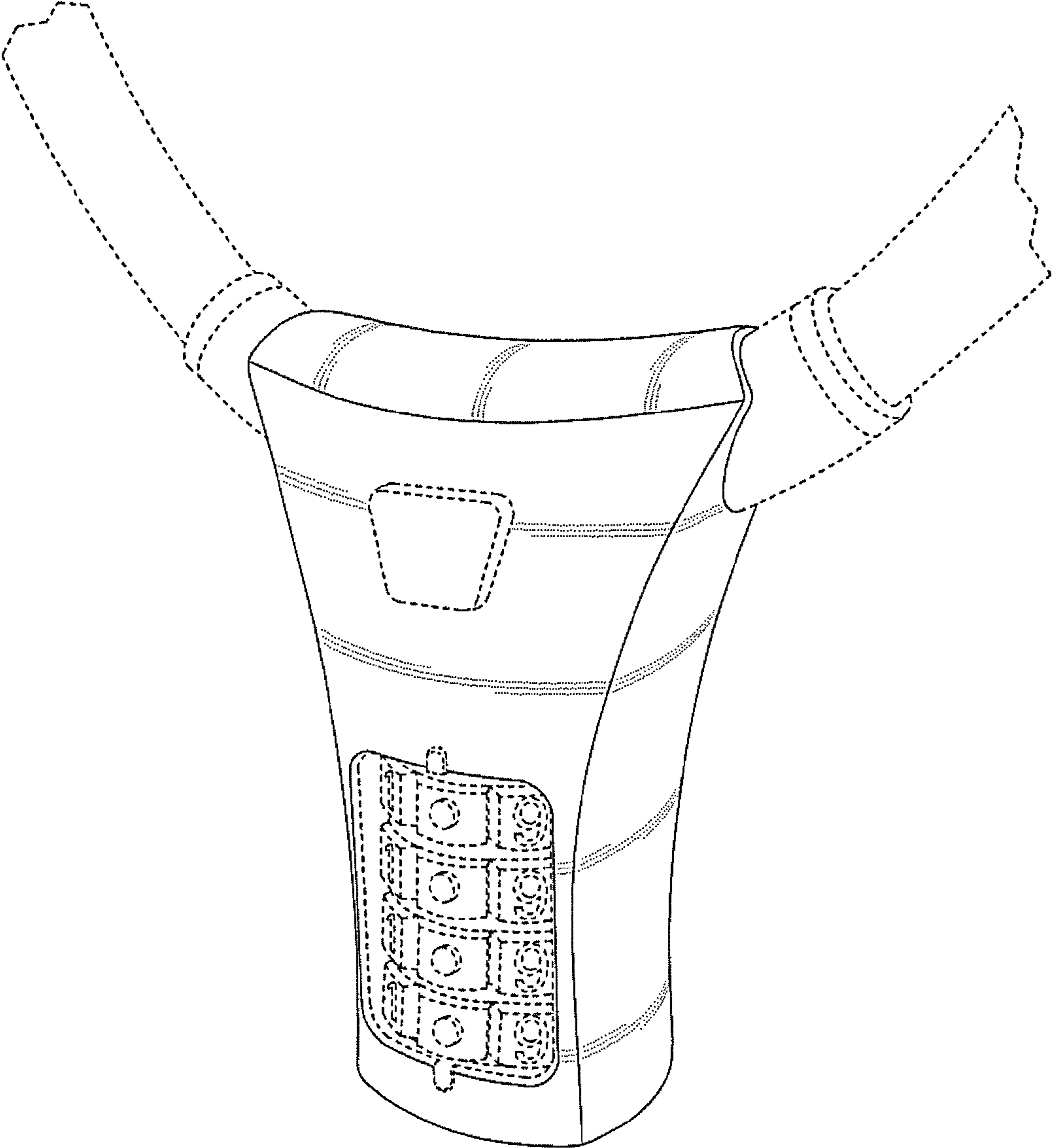


FIG. 1

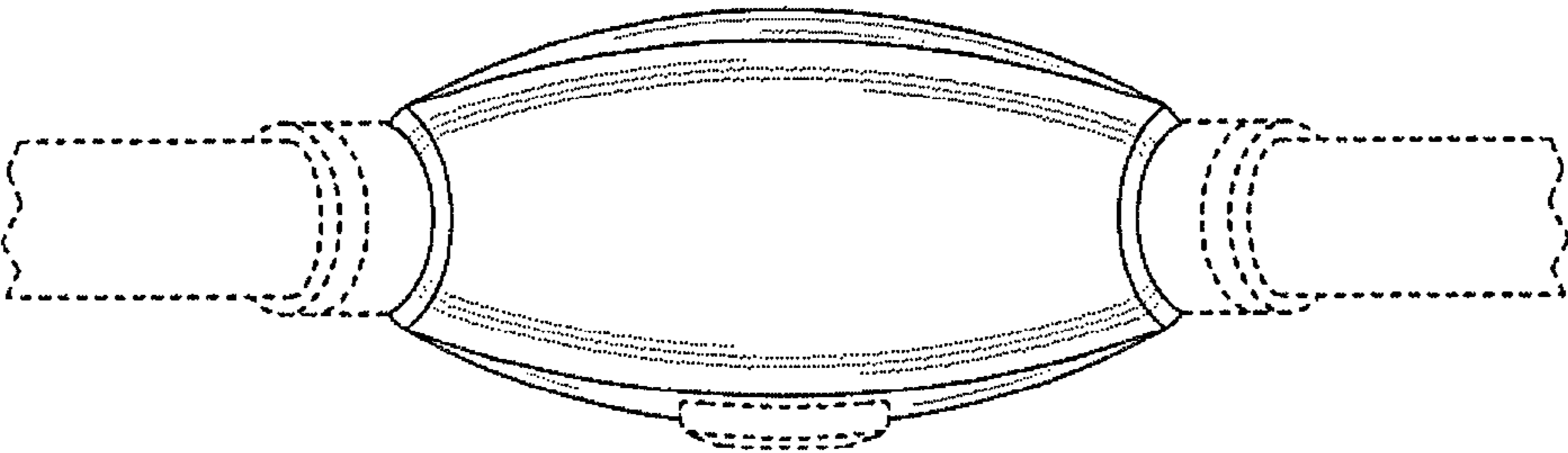


FIG. 2

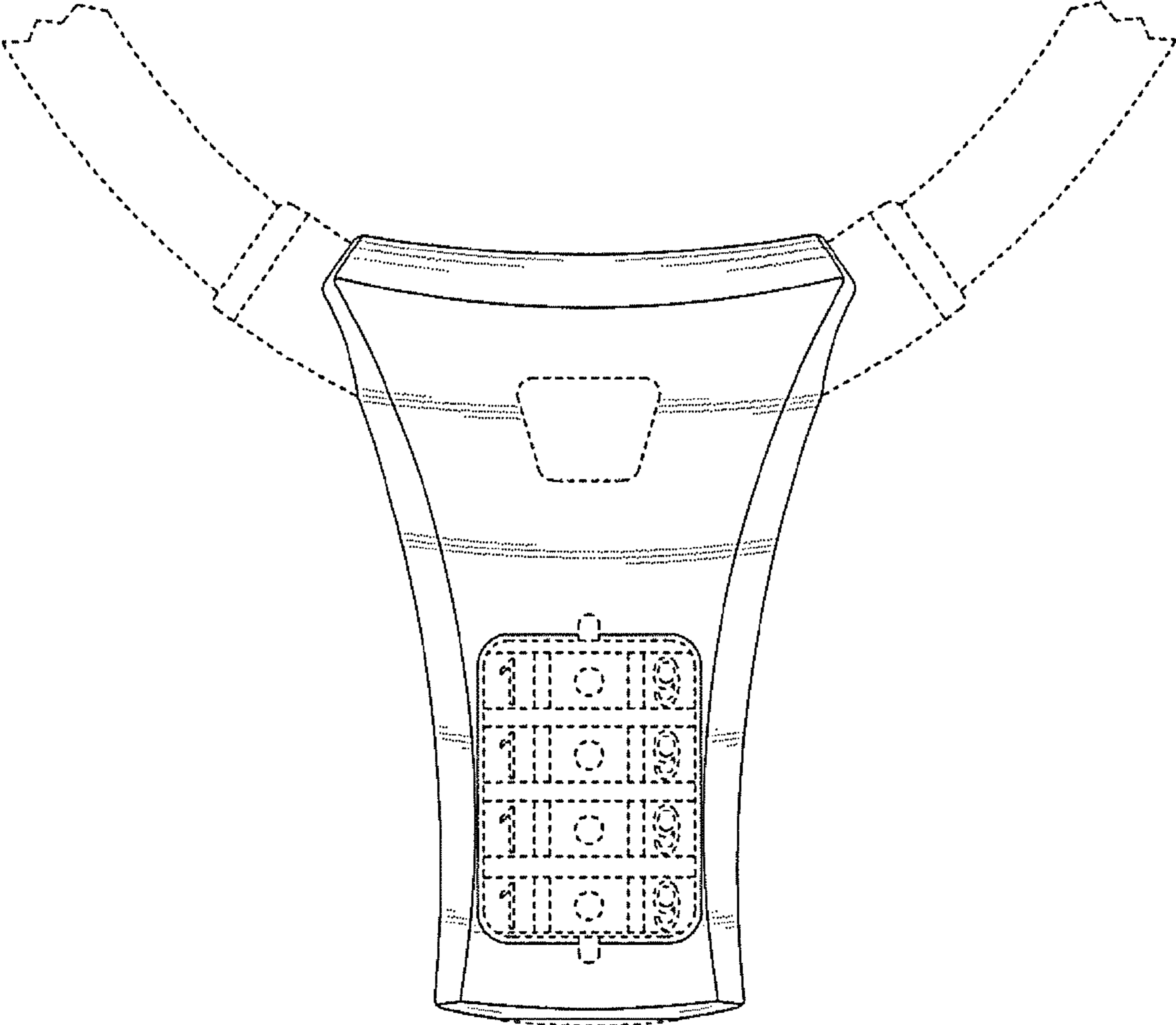


FIG. 3

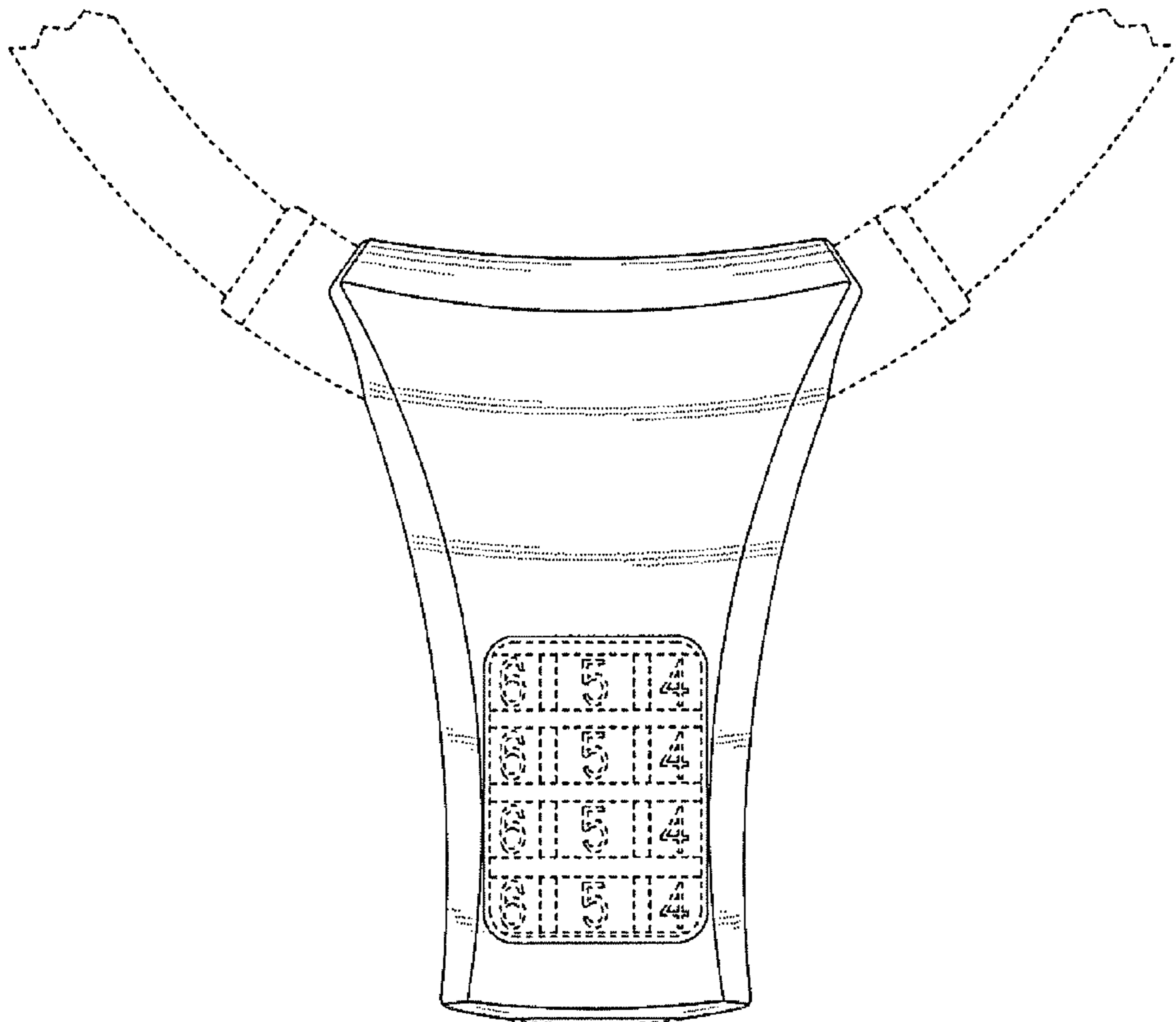


FIG. 4

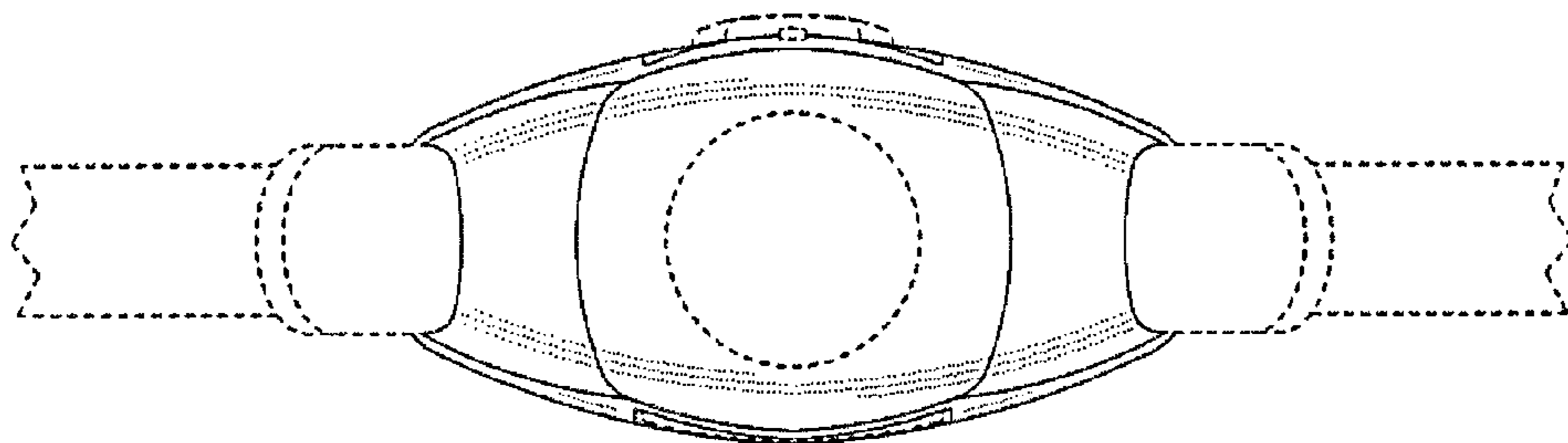


FIG. 5

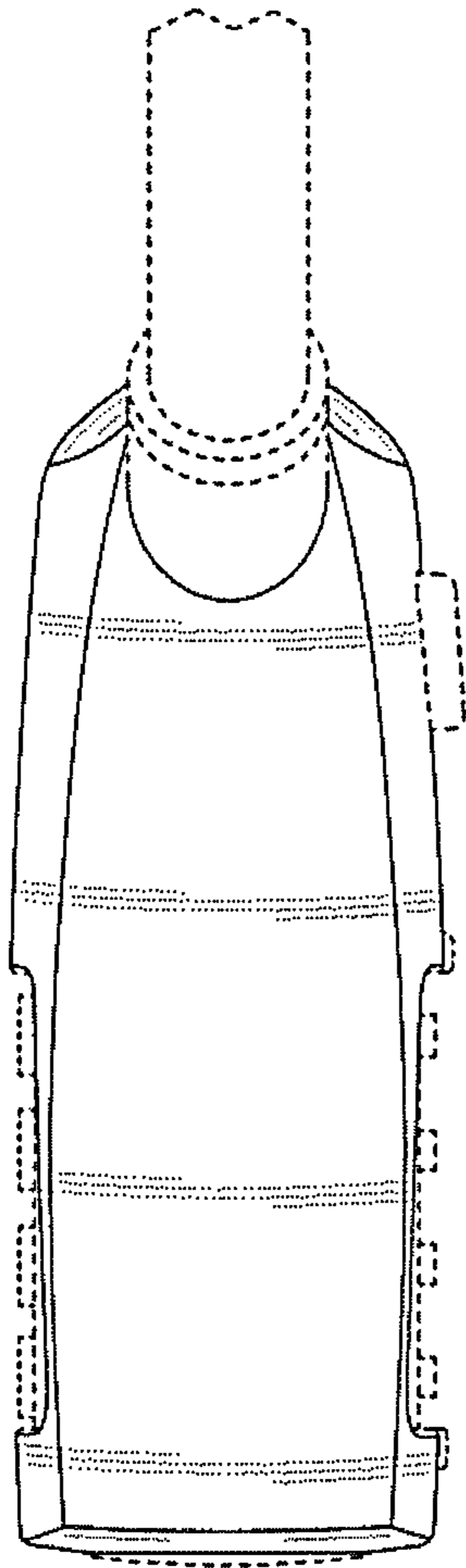


FIG. 6

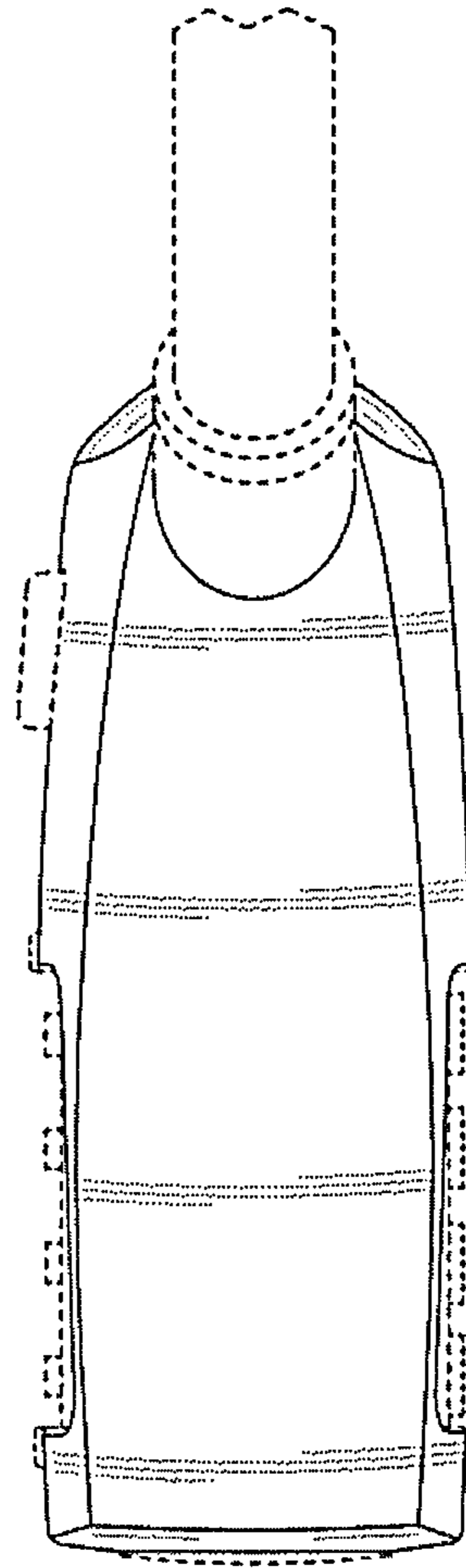


FIG. 7