



US00D752695S

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

(10) **Patent No.:** **US D752,695 S**
(45) **Date of Patent:** **** Mar. 29, 2016**

(54) **GRIP ASSIST CUFF WITH PAD**

(71) Applicant: **Ilya Boruch**, Brooklyn, NY (US)

(72) Inventor: **Ilya Boruch**, Brooklyn, NY (US)

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

(21) Appl. No.: **29/521,288**

(22) Filed: **Mar. 23, 2015**

(51) **LOC (10) Cl.** **21-02**

(52) **U.S. Cl.**

USPC **D21/684**

(58) **Field of Classification Search**

USPC D21/684, 685, 662, 683, 781, 694, 753,
D21/727, 692, 729, 732; D24/190, 110.1,
D24/180, 191, 169, 192, 189, 143, 207,
D24/791; 482/122, 124, 125, 129, 47, 49,
482/44, 93, 105, 139, 48, 91, 127, 45, 102;
D9/533, 540, 680, 531, 556, 553, 548,
D9/574; 2/21, 161.3, 161.1, 161.8, 168;
601/23, 62, 40, 33, 152, 151, 15, 34,
601/150; 128/879, DIG. 15, DIG. 20, 898;
602/20, 16, 21, 62, 13, 27, 64, 26, 65,
602/23, 10, 30, 22; D34/1, 7, 5, 9;
D7/300.1, 510, 511, 556, 523, 531
CPC ... A61F 5/0118; A61F 5/0111; A61F 5/0106;
A41D 13/087; A63B 60/08; A63B 60/10;
A63B 49/08; Y10S 128/15

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,471,948 A * 10/1923 Cox A61F 5/05866
602/21
D267,129 S * 12/1982 Kneisley D29/113
4,367,733 A * 1/1983 Stromgren A61F 13/066
602/65
4,441,493 A * 4/1984 Nirschl A61F 13/108
602/62
4,632,103 A * 12/1986 Fabricant A61F 5/019
602/30
D302,301 S * 7/1989 Robinette-Lehman D24/143

(Continued)

OTHER PUBLICATIONS

Cobra Grip by Grip Power Pads dated date on Oct. 11, 2015. Found online [Nov. 17, 2015] <http://grippowerpads.com/cobra-grips/>.*

Primary Examiner — Robert M Spear

Assistant Examiner — Ryan Harvey

(74) *Attorney, Agent, or Firm* — William B. Ritchie

(57) **CLAIM**

The ornamental design for a grip assist cuff with pad, as shown and described.

DESCRIPTION

FIG. 1 is a bottom view of the grip assist cuff with pad shown in accordance with the invention.

FIG. 2 is a top view of the pad.

FIG. 3 is a left side view of the pad.

FIG. 4 is a right side view of the pad.

FIG. 5 is a front end view of the pad.

FIG. 6 is a rear end view of the pad.

FIG. 7 is a top view of the pad worn on a left hand of a user.

FIG. 8 is a bottom view of the pad on a left hand of a user.

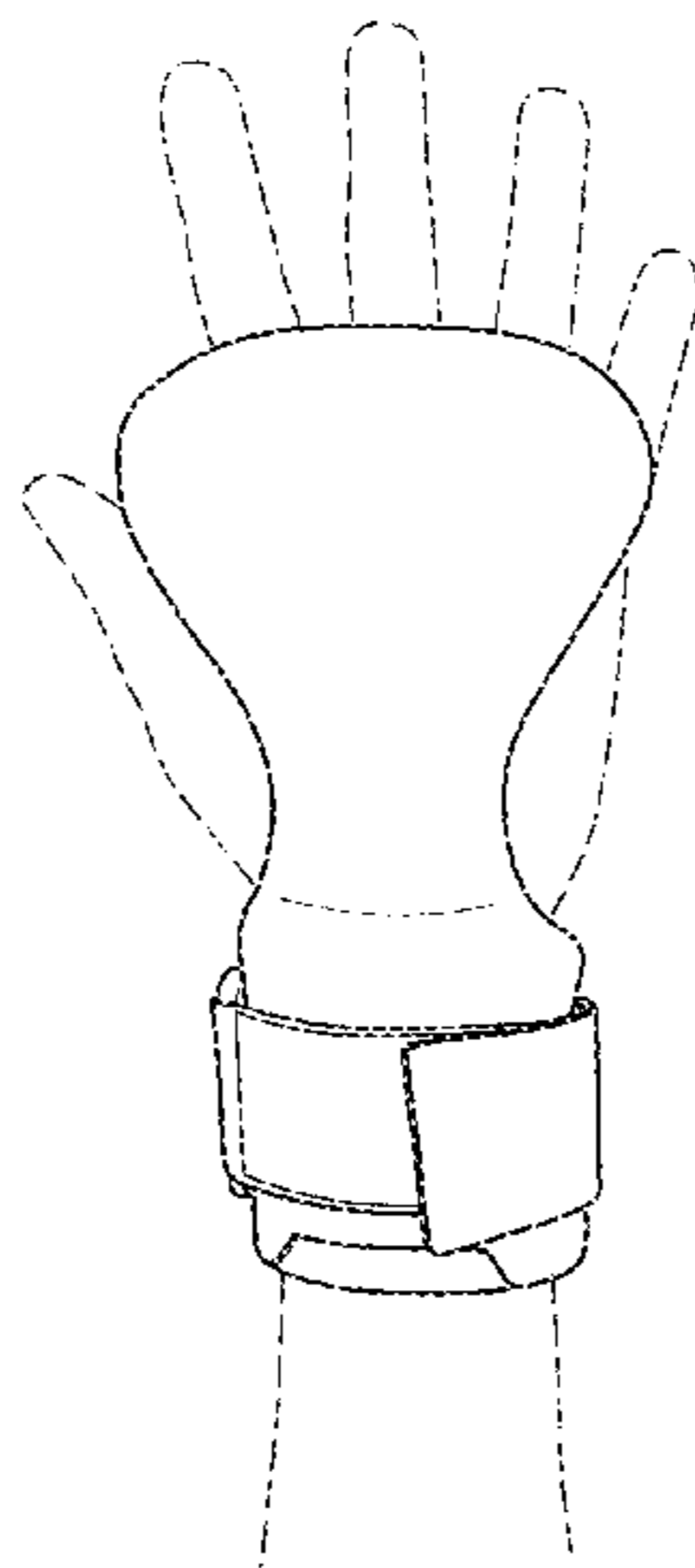
FIG. 9 is an isometric view of the pad being worn on the right hand of a user gripping a weight lifting bar with grip assist portion being wrapped around the bar.

FIG. 10 is an isometric view of the pad being worn on a right hand of a user showing how the grip assist portion is free to move away from the user's palm and fingers; and,

FIG. 11 is an isometric view of the pad being worn on a right hand of a user showing how the freely moving grip assist portion (shown in FIG. 10) can be utilized in alternative grip configuration, that is.

The broken lines illustrate environment that forms no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D320,872 S *	10/1991	McCrane	.....	D29/113	6,468,237 B1 *	10/2002	Lina	.....	A61F 13/065
D348,090 S *	6/1994	Riley, Jr.	.....	D21/684					601/150
5,350,343 A *	9/1994	DaSilva	.....	A41D 13/082	D517,695 S *	3/2006	Gillis	.....	D24/169
				2/20	7,282,038 B2 *	10/2007	Gillis	.....	A61H 9/0078
D380,874 S *	7/1997	Caswell	.....	D2/617					601/148
5,667,484 A *	9/1997	Brossard	.....	A43B 7/146	D569,985 S *	5/2008	Ganapathy	.....	D24/192
				602/21	D579,116 S *	10/2008	Ganapathy	.....	D24/192
D405,180 S *	2/1999	Reina	.....	D24/190	D595,620 S *	7/2009	Kingsbury	.....	D12/125
D411,301 S *	6/1999	Hampson	.....	D24/189	7,931,606 B2 *	4/2011	Meyer	.....	A61H 9/0078
6,135,116 A *	10/2000	Vogel	.....	A61F 13/069					601/152
				128/898	D638,547 S *	5/2011	Peavey	.....	D24/190
D463,566 S *	9/2002	Slautterback	.....	D24/190	D679,023 S *	3/2013	Quisenberry	.....	D24/207
D464,686 S *	10/2002	Silveira	.....	D21/662	D710,955 S *	8/2014	Boruch	.....	D21/662
					2007/0282233 A1 *	12/2007	Meyer	.....	A61H 23/04
									602/23

* cited by examiner

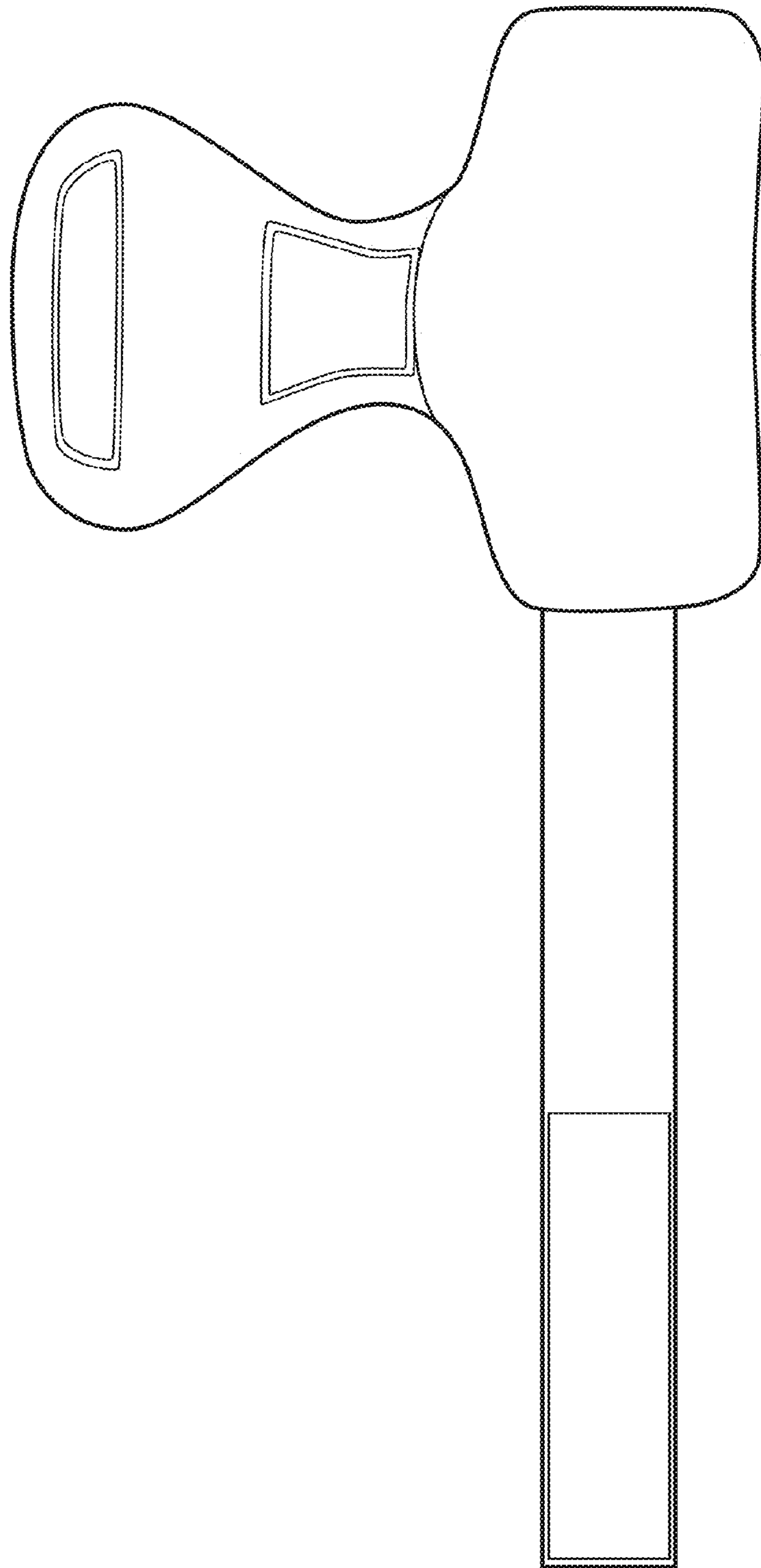


FIG. 1

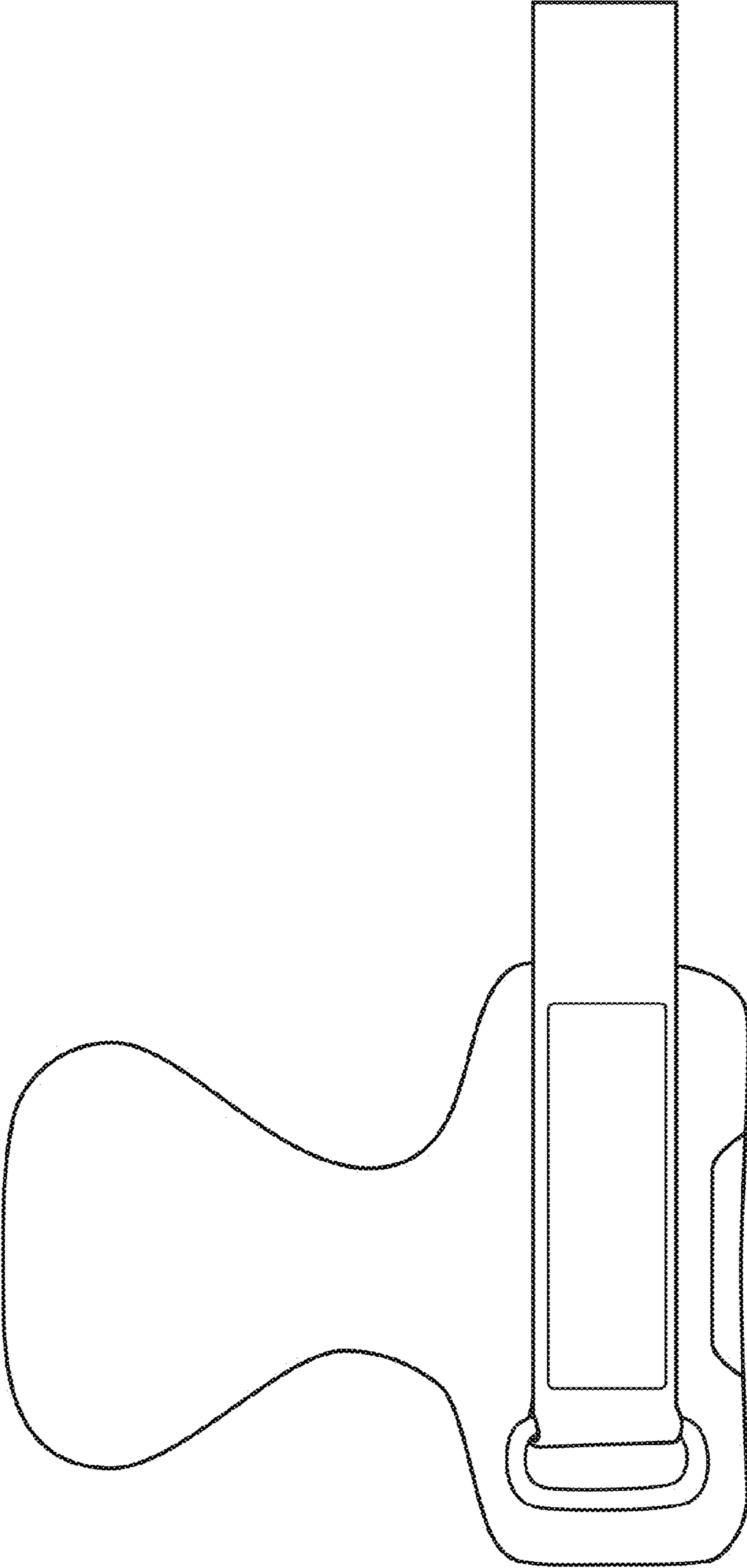


FIG. 2

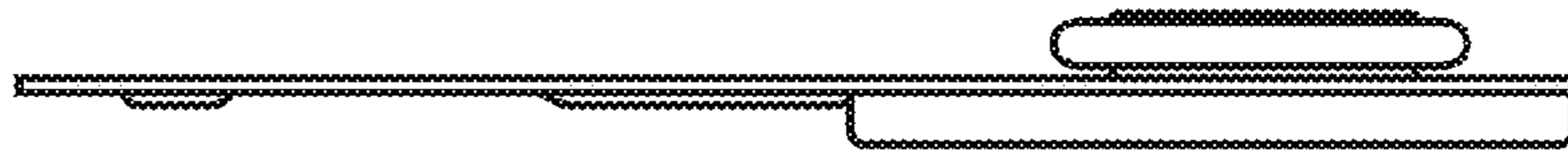


FIG. 3

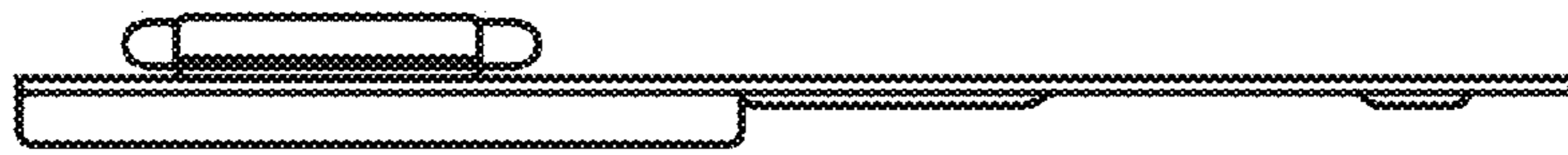


FIG. 4

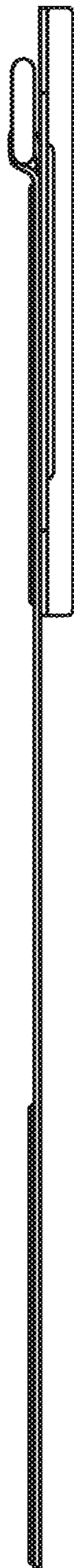


FIG. 5

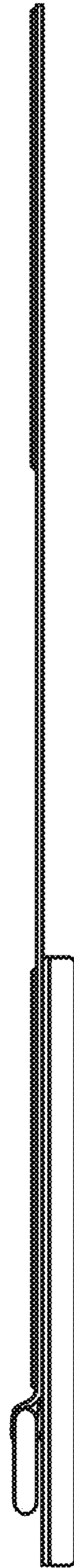


FIG. 6

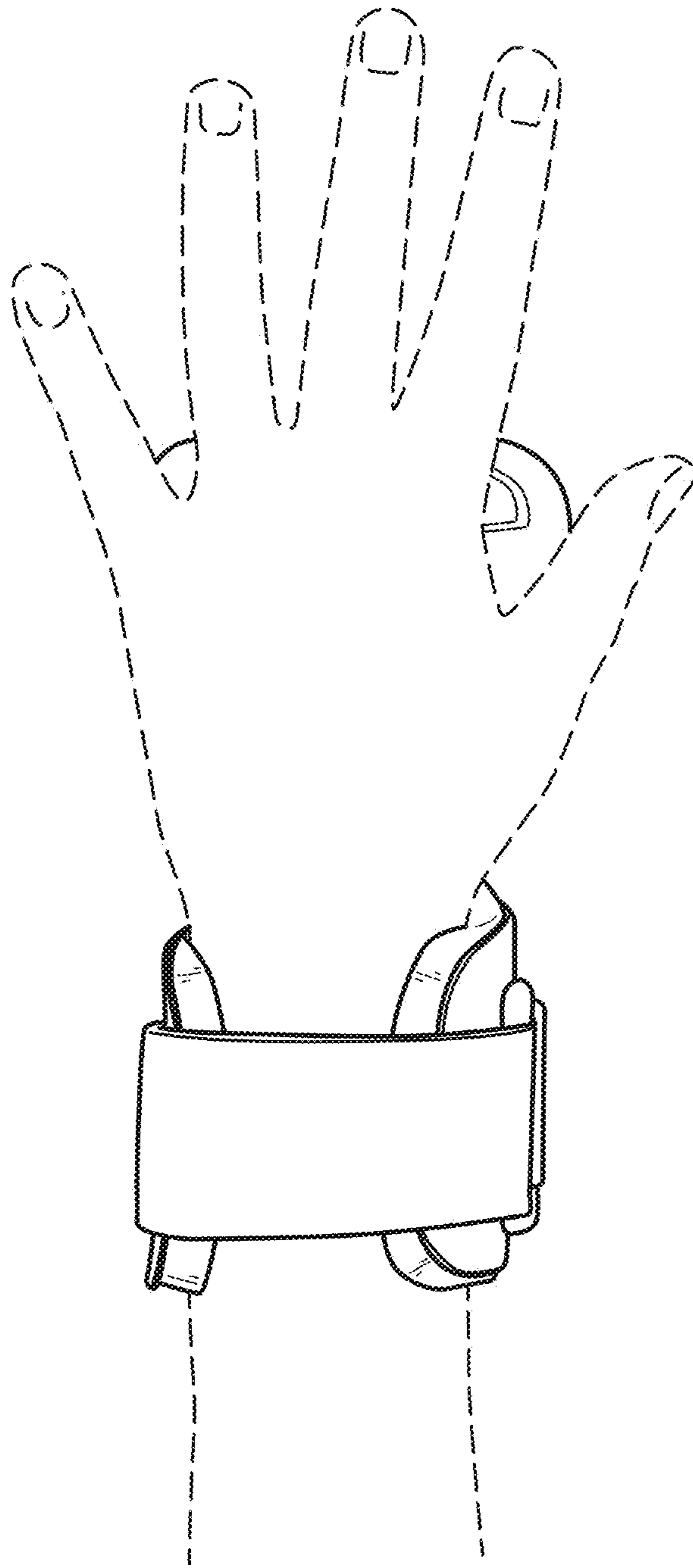


FIG. 7

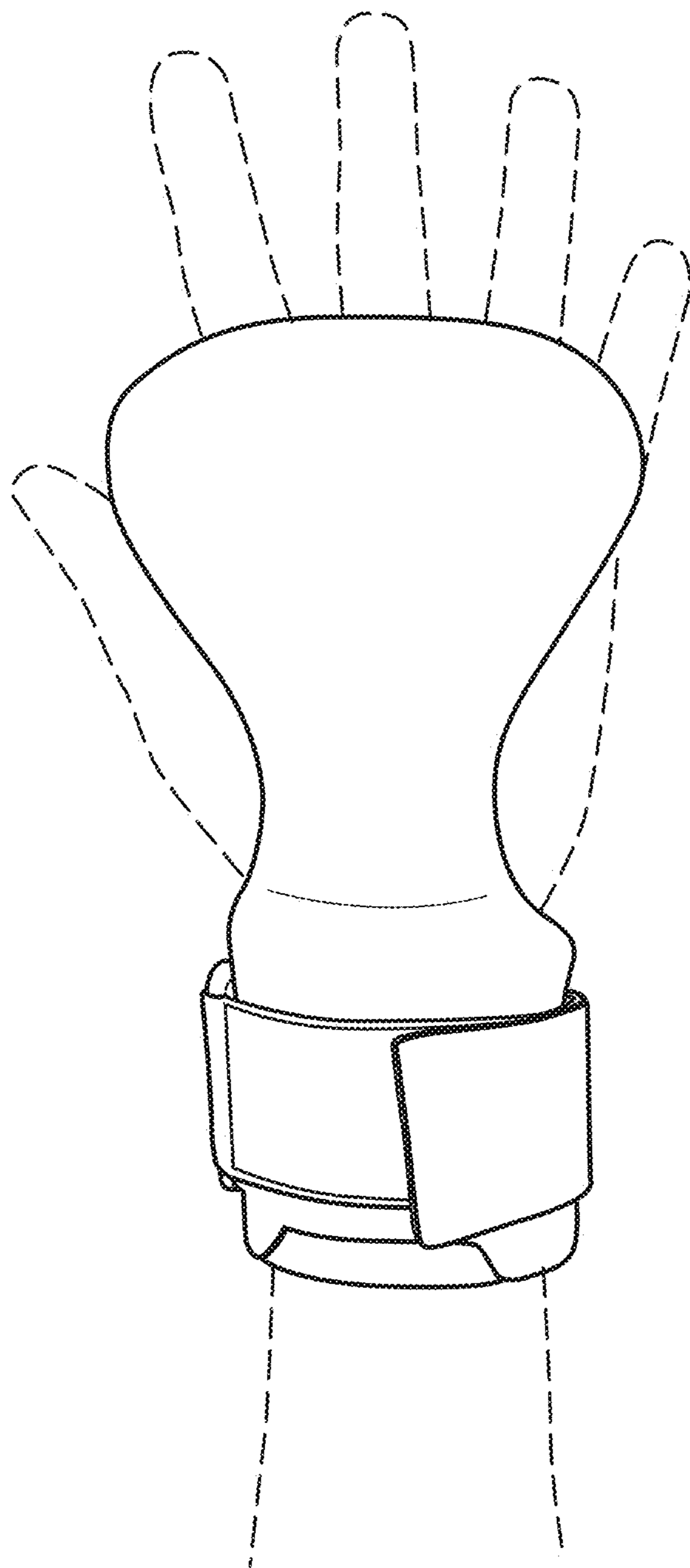


FIG. 8

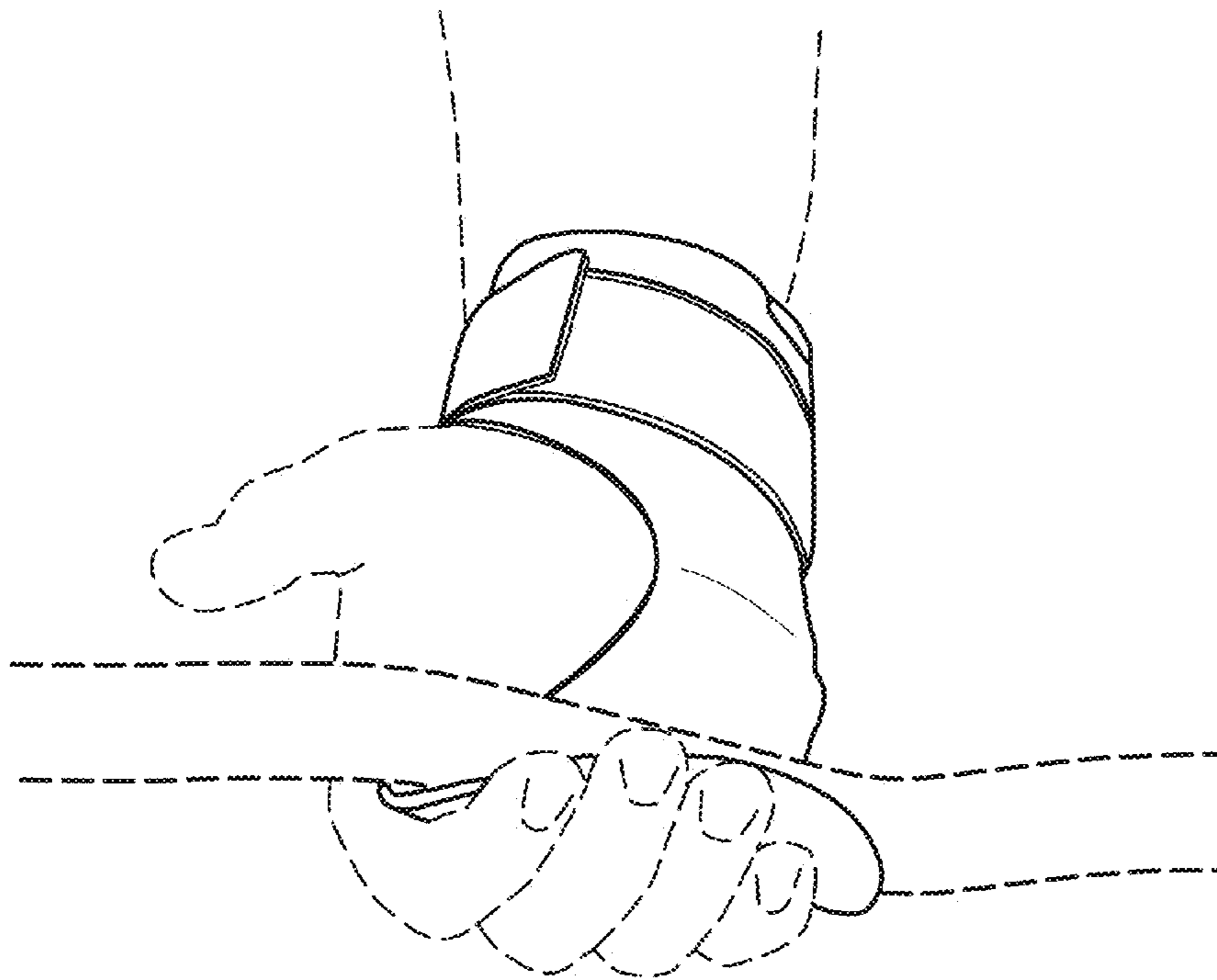


FIG. 9

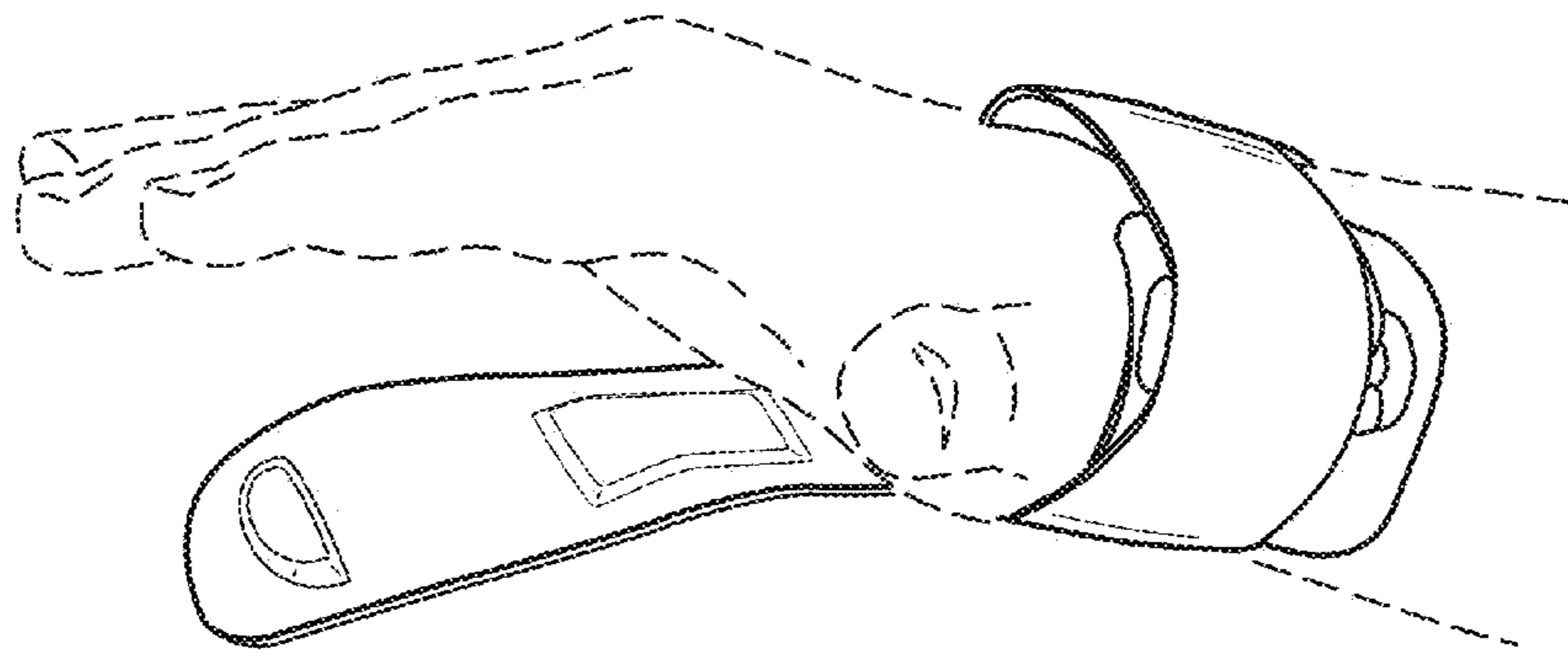


FIG. 10

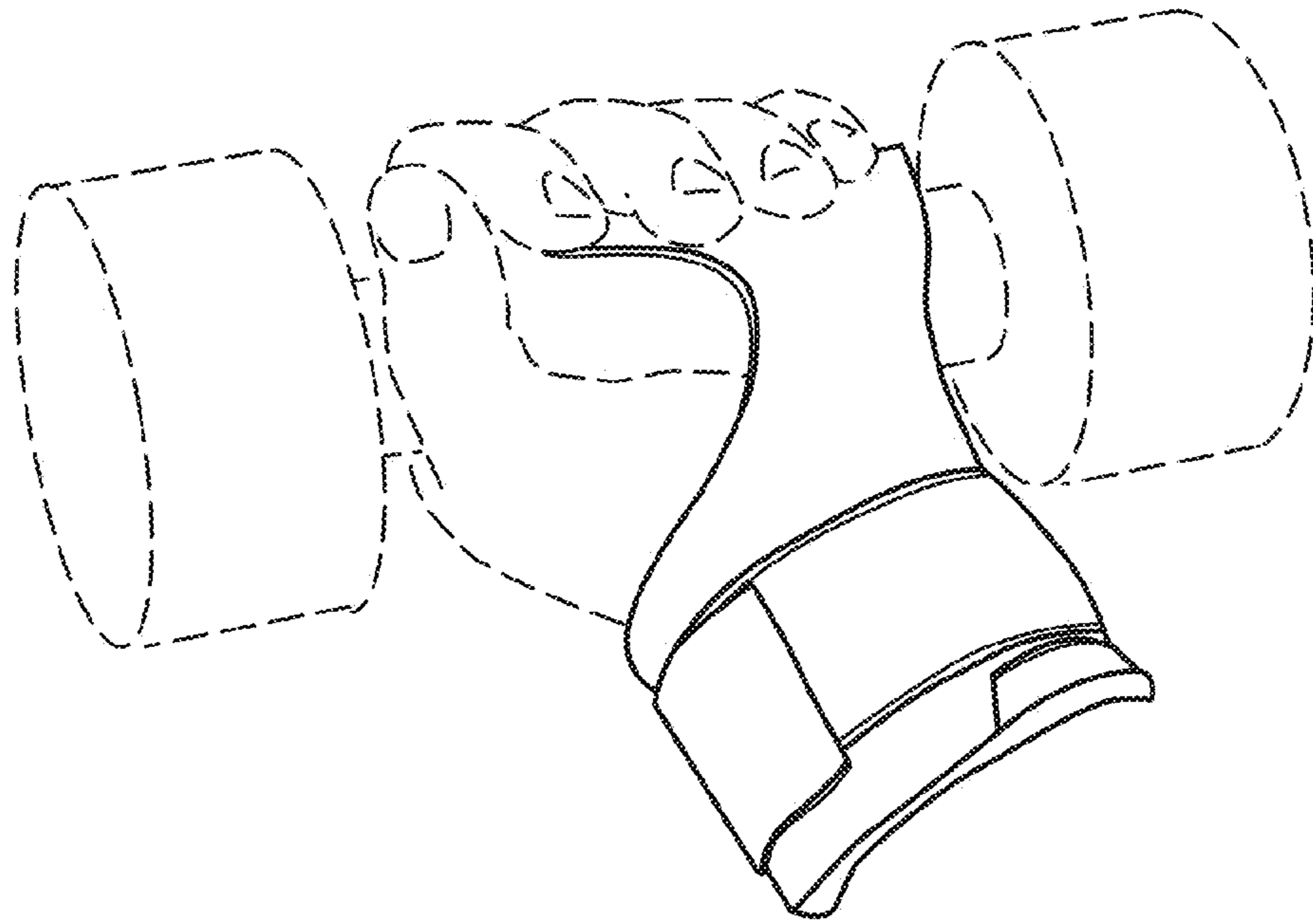


FIG. 11