



US00D849327S

(12) **United States Design Patent** (10) **Patent No.:** **US D849,327 S**  
**Lopez** (45) **Date of Patent:** **\*\* May 21, 2019**

- (54) **LEG STRAPS FOR SAFETY HARNESS**
- (71) Applicant: **WERNER CO.**, Greenville, PA (US)
- (72) Inventor: **Ivan D. Lopez**, Hermitage, PA (US)
- (73) Assignee: **WERNER CO.**, Greenville, PA (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/639,711**
- (22) Filed: **Mar. 8, 2018**
- (51) **LOC (11) Cl.** ..... **29-02**
- (52) **U.S. Cl.**  
USPC ..... **D29/101.1; D29/122**
- (58) **Field of Classification Search**  
USPC ..... D29/100, 101.1, 101.2, 101.3, 101.4,  
D29/101.5, 122; 2/1; D2/626, 628, 629,  
D2/829; D3/215, 218, 219, 221, 226;  
359/519  
CPC ..... A41D 1/00  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,080,191	A	1/1992	Sanchez	
5,220,976	A	6/1993	Gunter	
6,290,111	B1	9/2001	Hedenberg et al.	
6,378,465	B1	4/2002	Austin	
7,210,707	B2	5/2007	Schroth	
7,979,919	B2	7/2011	Joran	
8,061,479	B2	11/2011	Harris, Jr.	
8,177,025	B2	5/2012	Lang et al.	
8,235,173	B2	8/2012	Kopp	
8,292,028	B2	10/2012	Wise	
8,321,972	B1	12/2012	Vetter	
8,336,506	B2	12/2012	Zimmerman	
8,443,937	B2	5/2013	Mordecai et al.	
8,678,134	B2	3/2014	Wood	
8,858,408	B2	10/2014	DeMeo	
D725,825	S *	3/2015	Seman ..... D29/101.1	
9,174,071	B2	11/2015	Seman et al.	

D805,254 S \* 12/2017 Lopez ..... D29/101.1  
 2005/0192159 A1 9/2005 Jackson et al.  
 2006/0102423 A1 5/2006 Lang et al.  
 2009/0159365 A1 6/2009 O'Brien  
 (Continued)

*Primary Examiner* — Randall H Gholson  
 (74) *Attorney, Agent, or Firm* — Eckert Seamans Cherin  
 & Mellott, LLC; Nathaniel C. Wilks

(57) **CLAIM**

The ornamental design for a leg straps for safety harness, as shown and described.

**DESCRIPTION**

FIG. 1 is a rear-upper left perspective view of a first embodiment of the legs straps positioned on a user; FIG. 2 is a rear elevational view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a front elevational view of the first embodiment of the leg straps; FIG. 7 is a rear elevational view of the first embodiment leg straps shown in FIG. 6; FIG. 8 is a rear-upper left perspective view of a second embodiment of the legs straps positioned on a user; FIG. 9 is a rear elevational view thereof; FIG. 10 is a front elevational view thereof; FIG. 11 is a right side elevational view thereof; FIG. 12 is a left side elevational view thereof; FIG. 13 is a front elevational view of the second embodiment of the leg straps; and, FIG. 14 is a rear elevational view of the second embodiment leg straps shown in FIG. 13.  
 The broken lines are for illustration of the boundary between claimed subject matter and unclaimed subject matter or for illustration of environmental subject matter only and form no part of the claimed design.

**1 Claim, 14 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2009/0178194	A1	7/2009	Story
2010/0089694	A1	4/2010	Paul
2011/0174572	A1	7/2011	Myers
2012/0217090	A1	8/2012	Green
2013/0048419	A1	2/2013	Nichols
2013/0205466	A1	8/2013	Arnold
2015/0060195	A1	3/2015	Sharp et al.
2015/0165247	A1	6/2015	Mursu et al.

\* cited by examiner

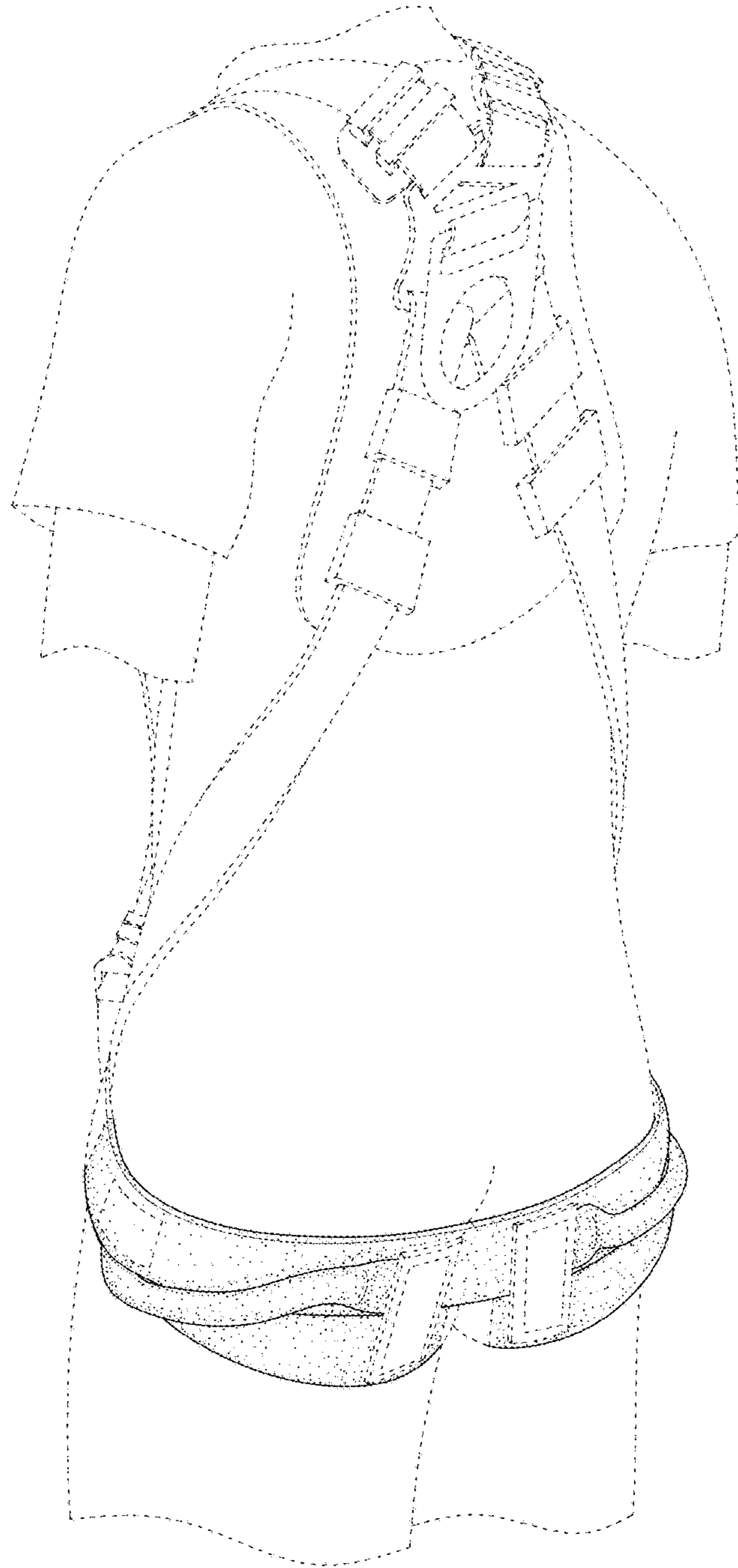


FIG. 1

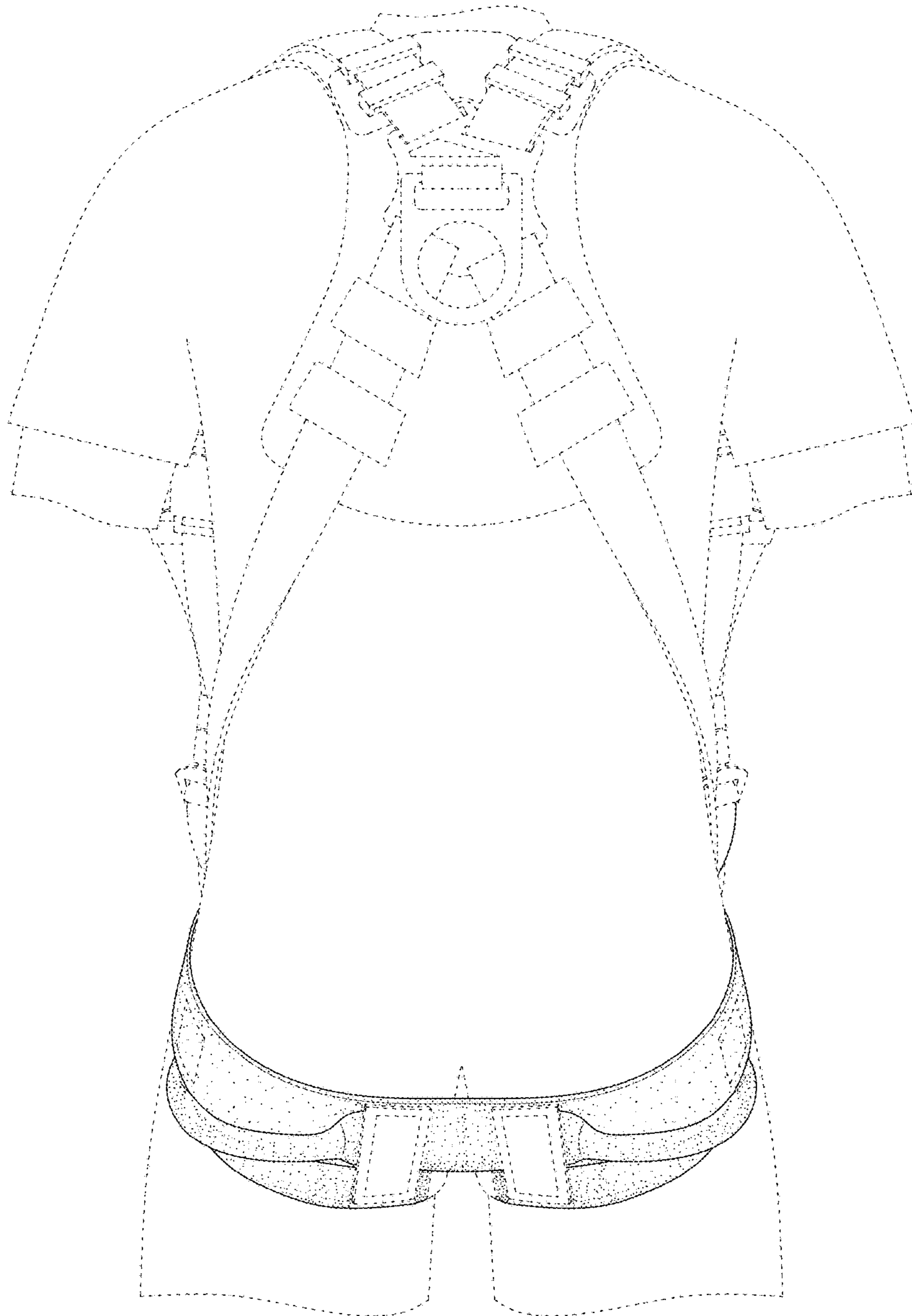


FIG. 2

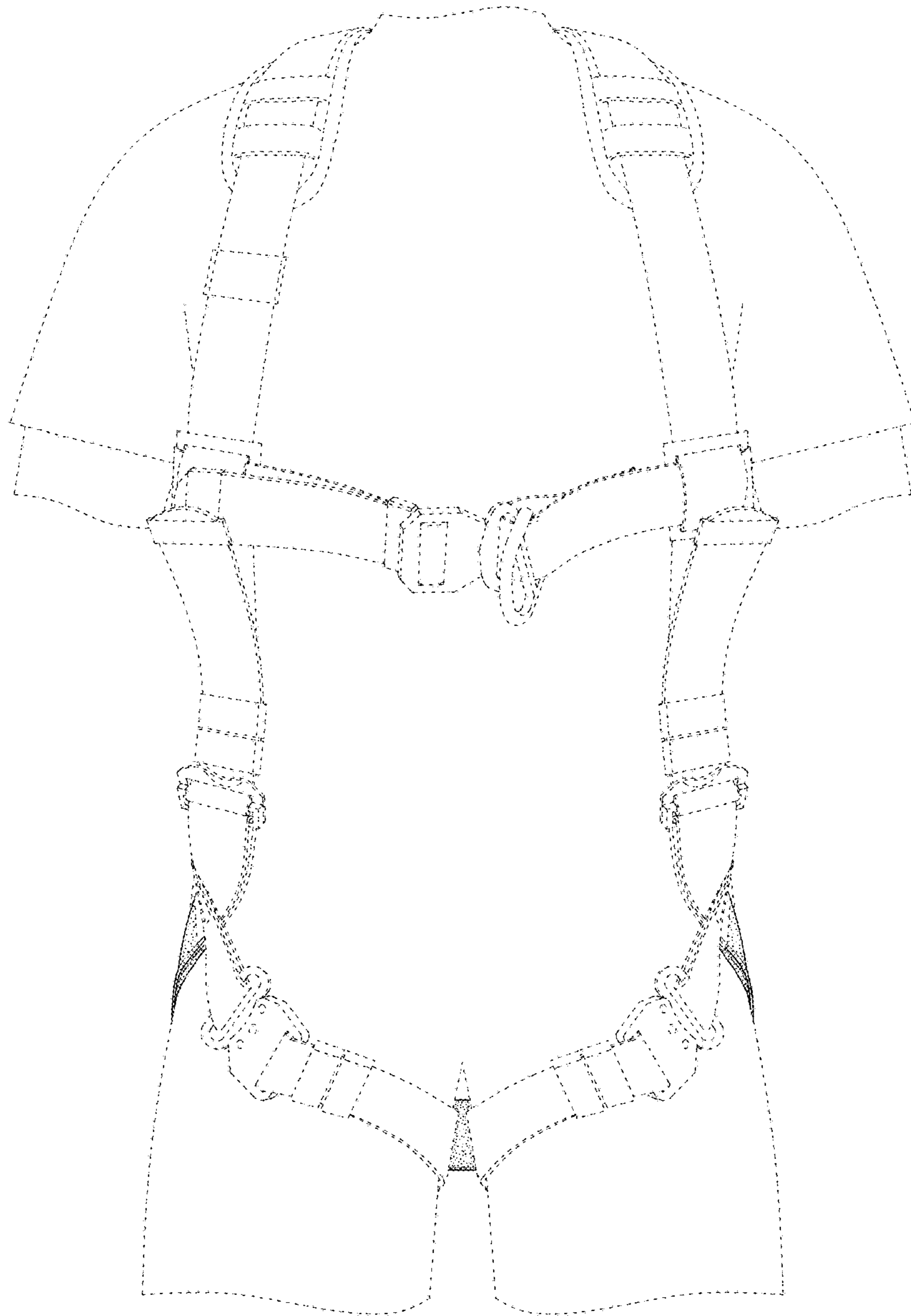


FIG. 3

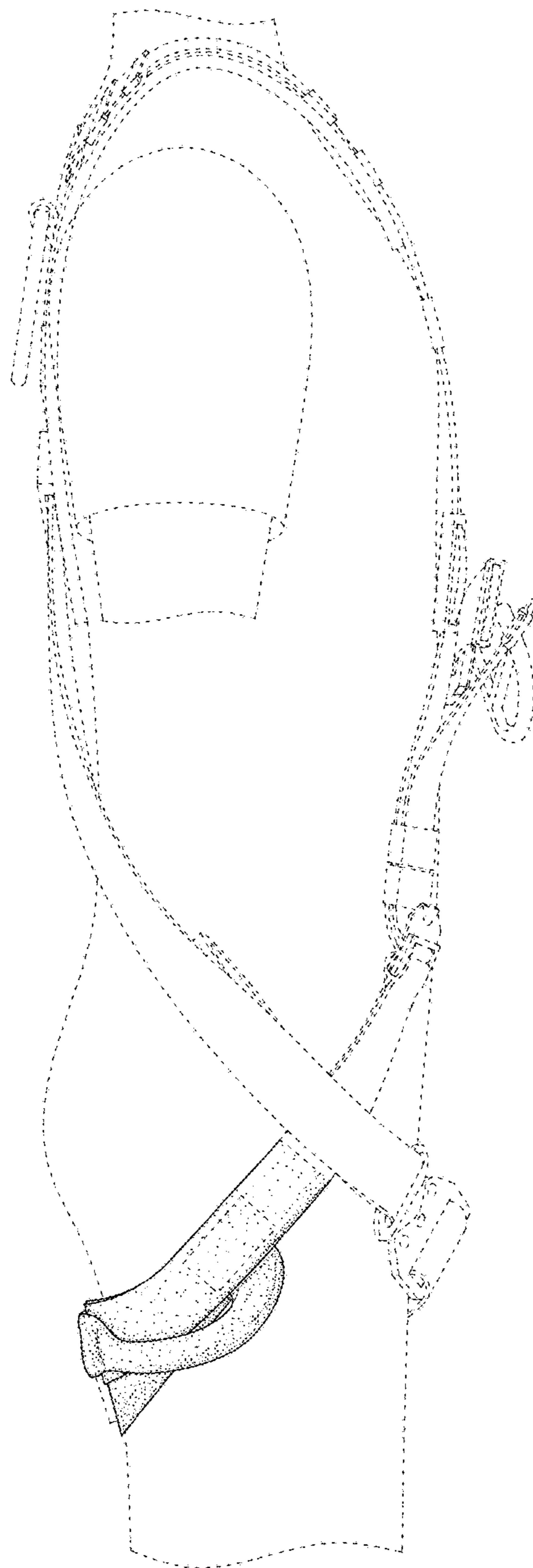


FIG. 4



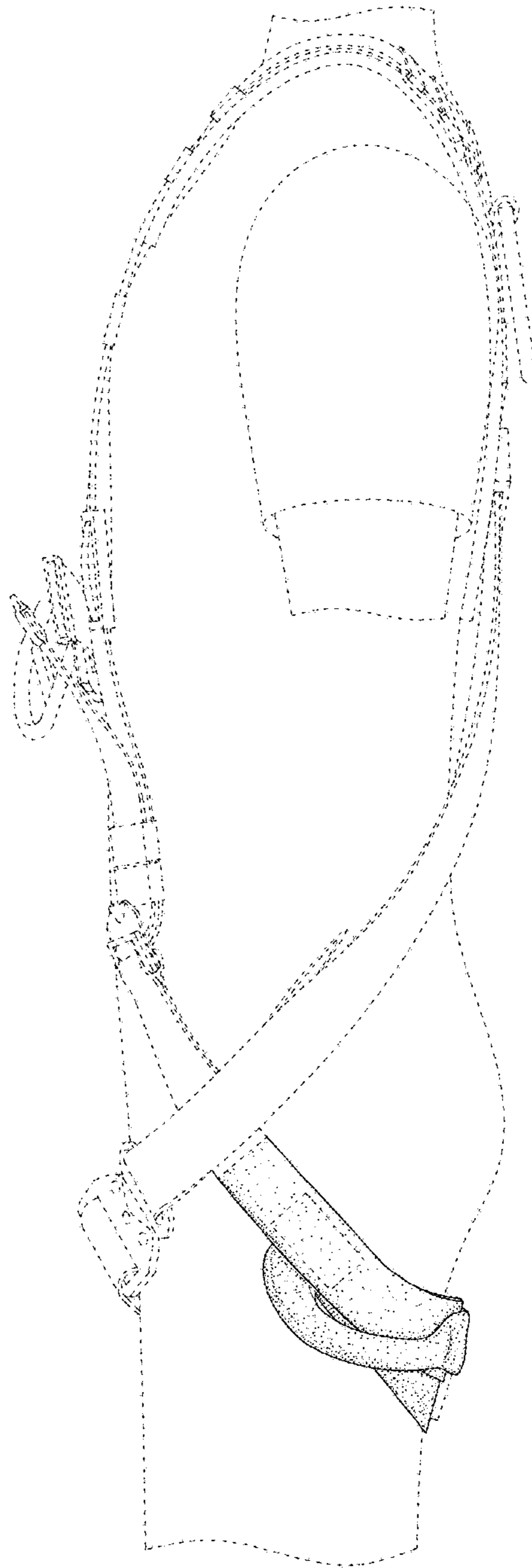


FIG. 5

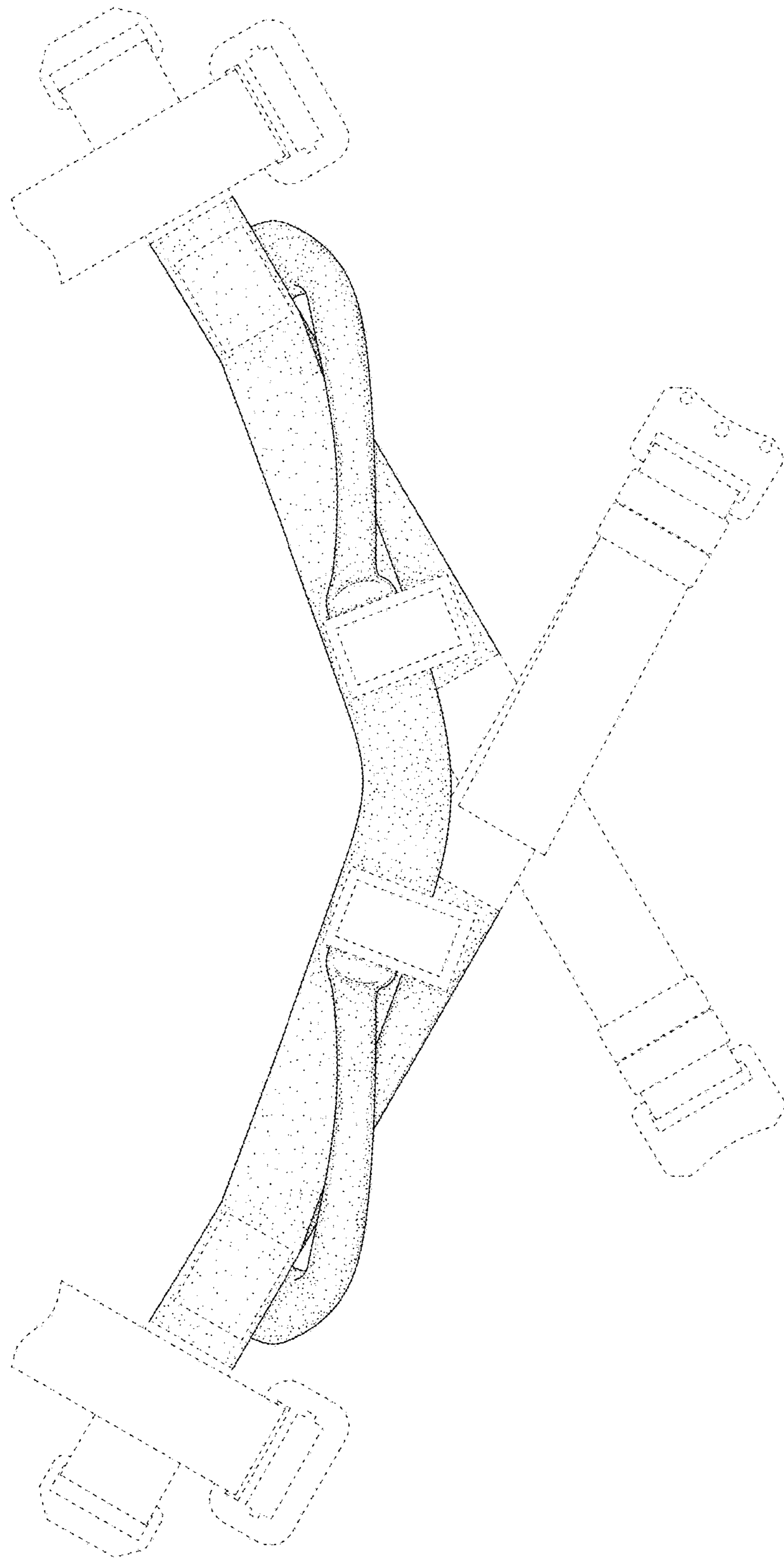


FIG. 6



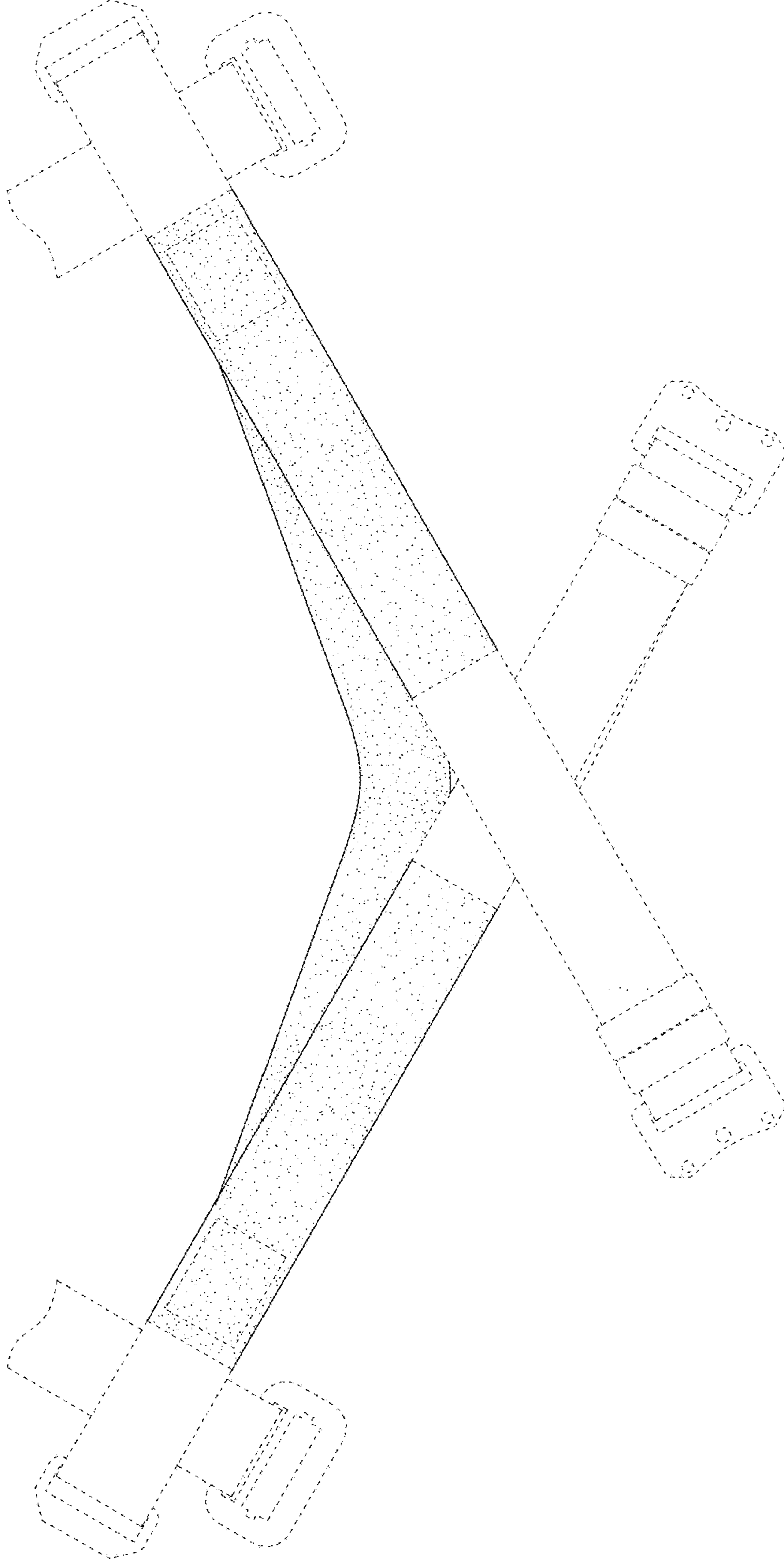


FIG. 7

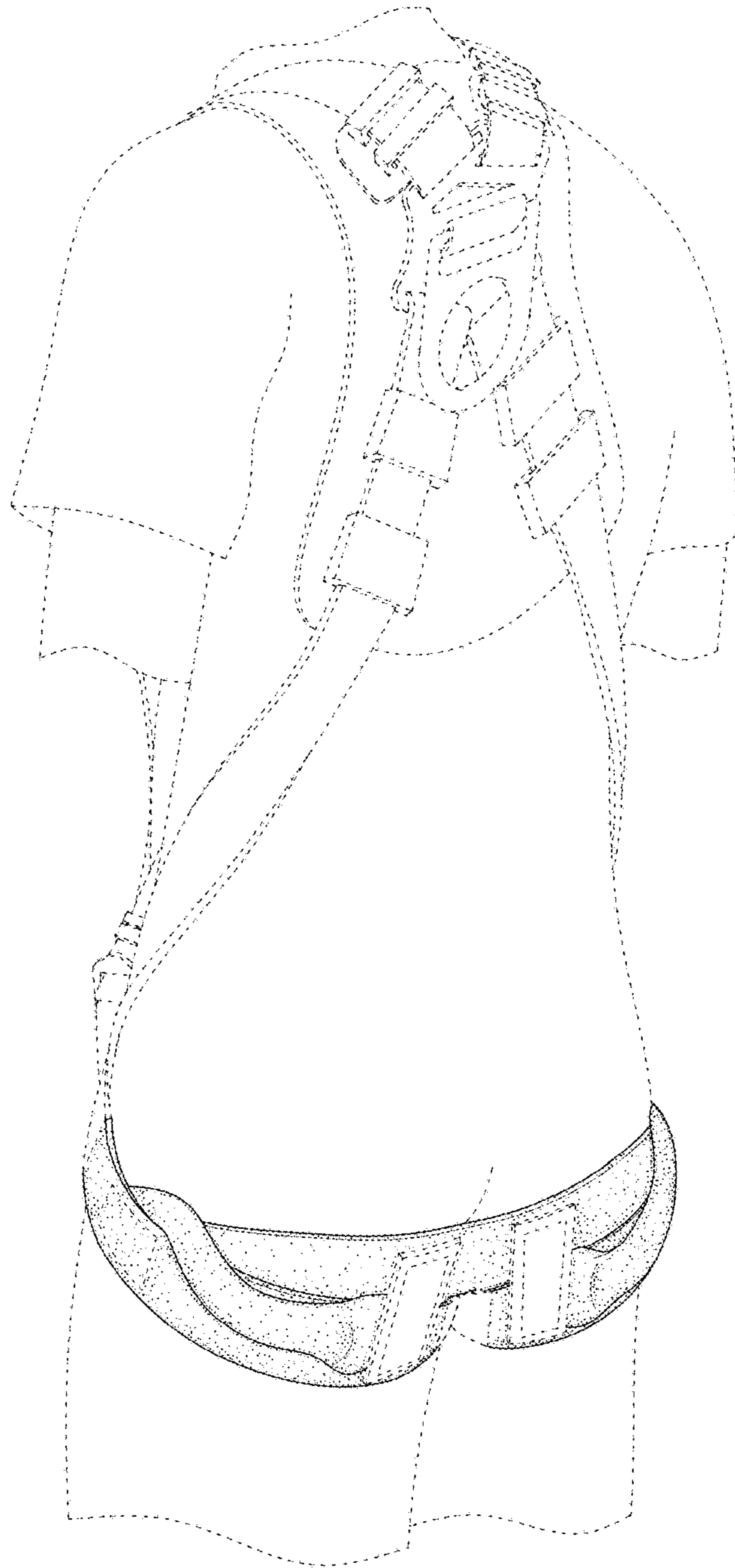


FIG. 8

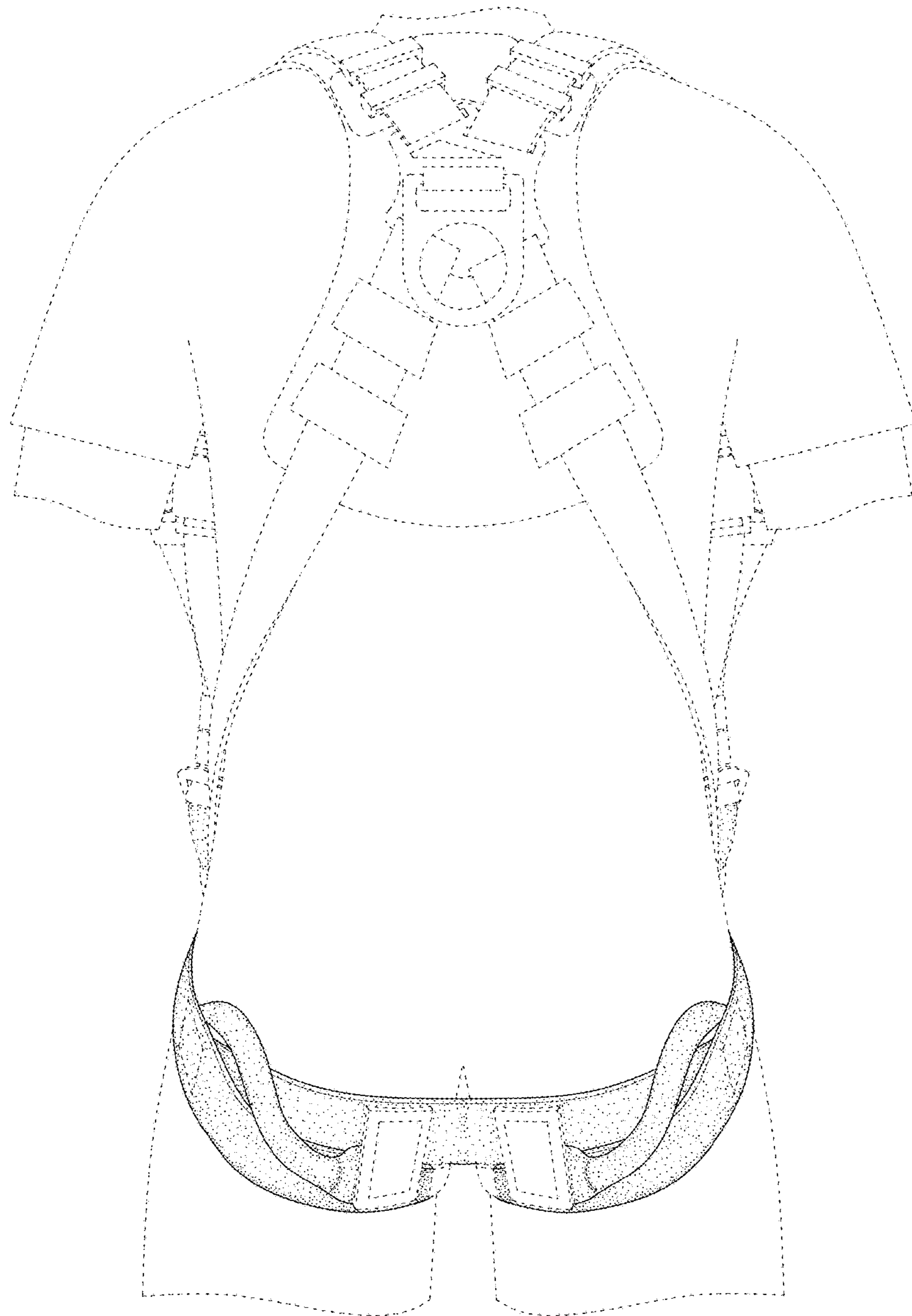


FIG. 9

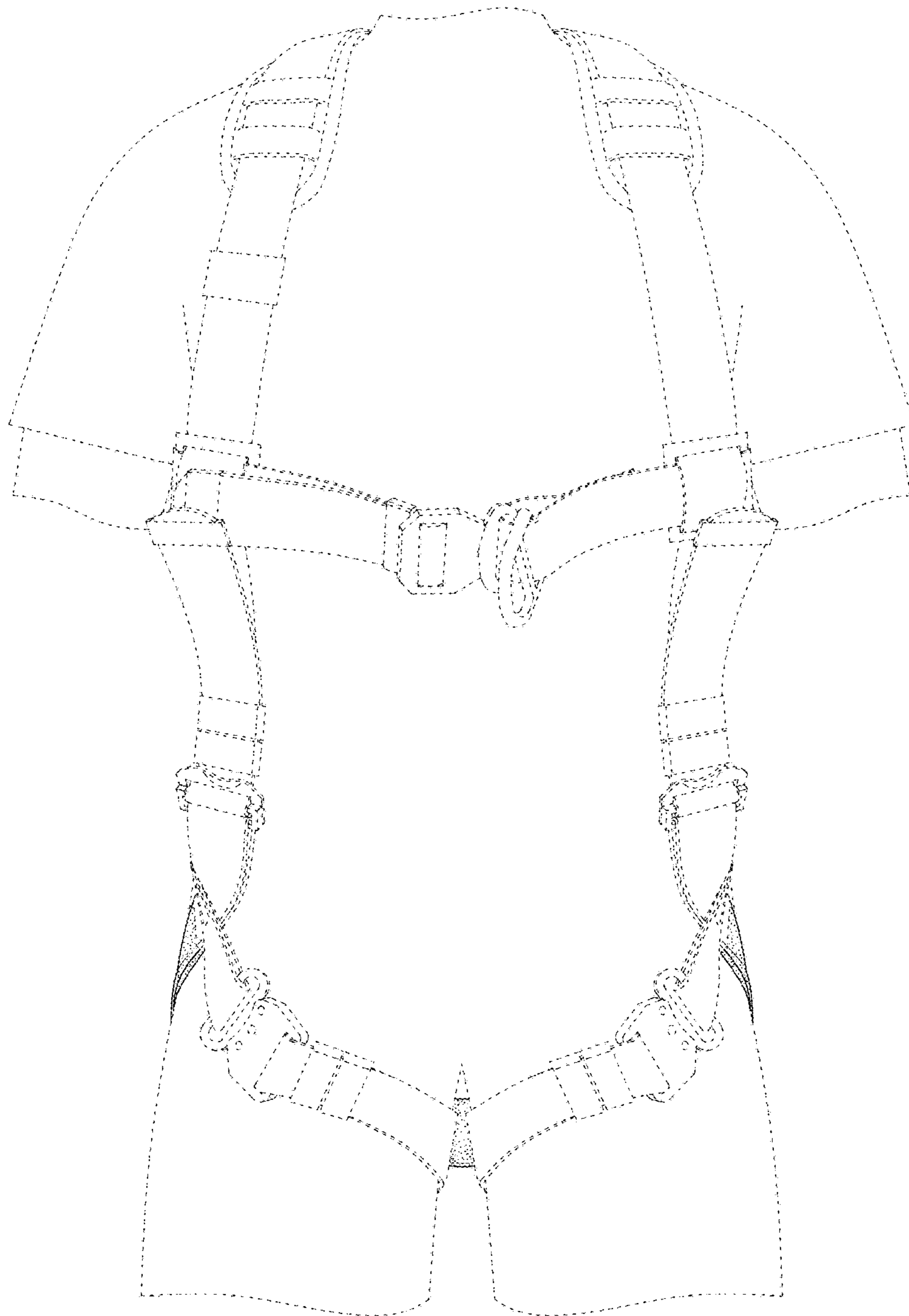


FIG. 10

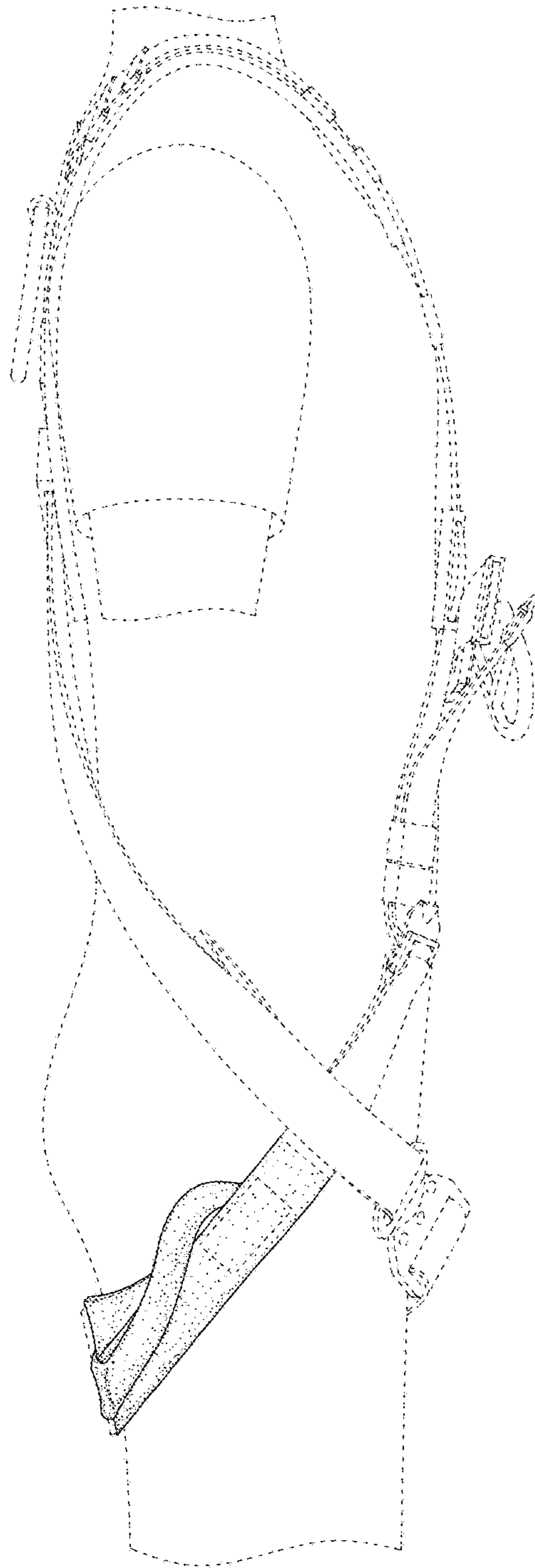


FIG. 11

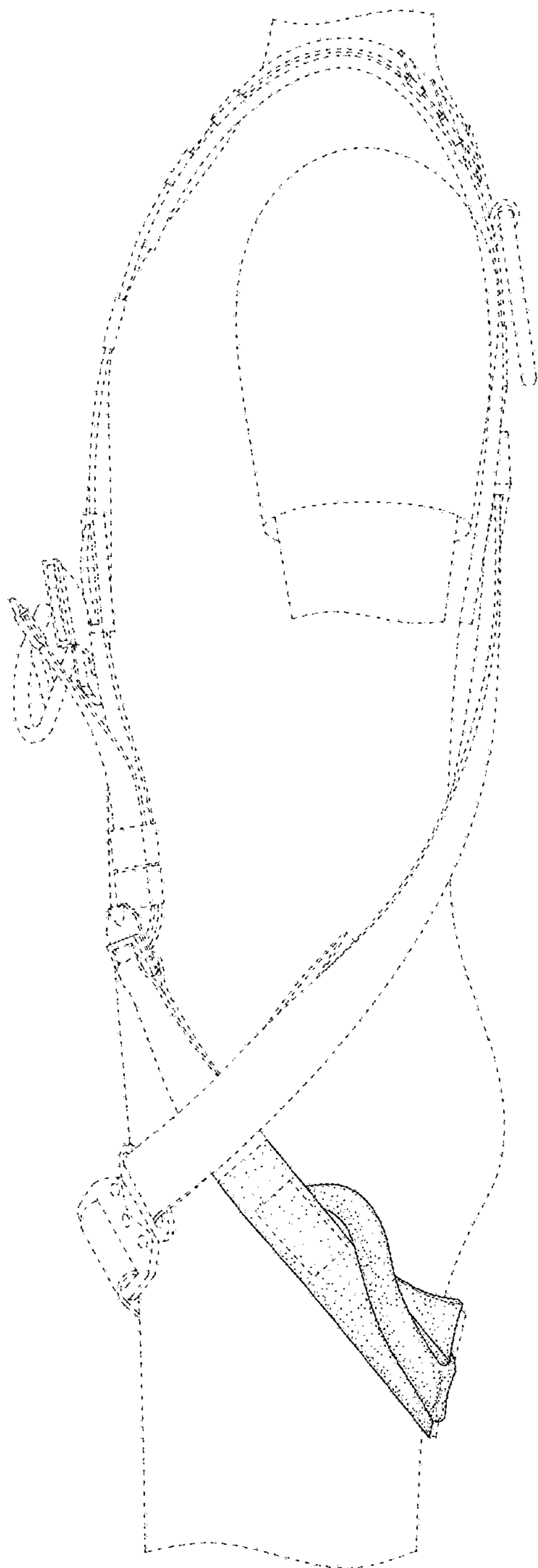


FIG. 12



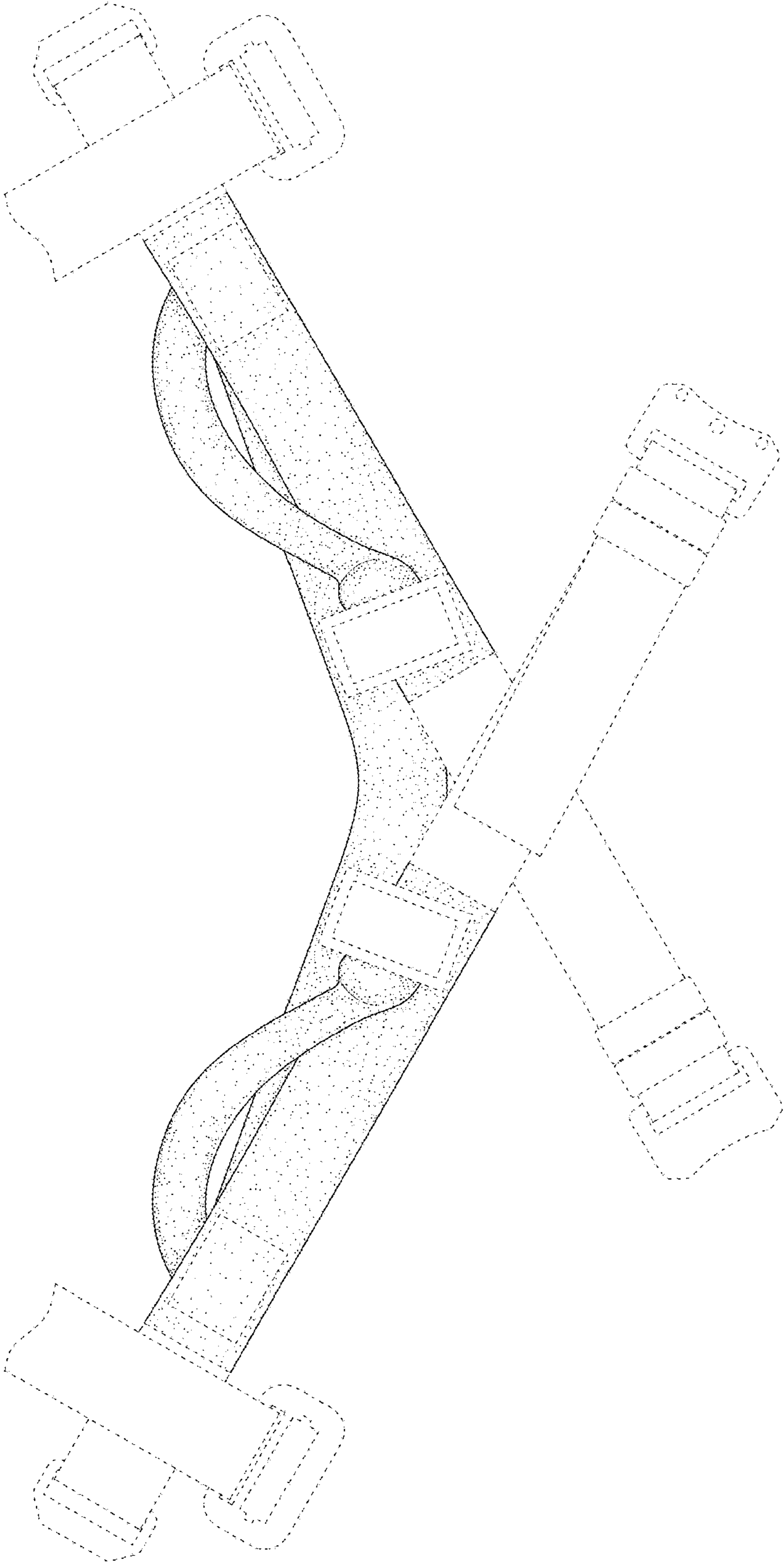


FIG. 13

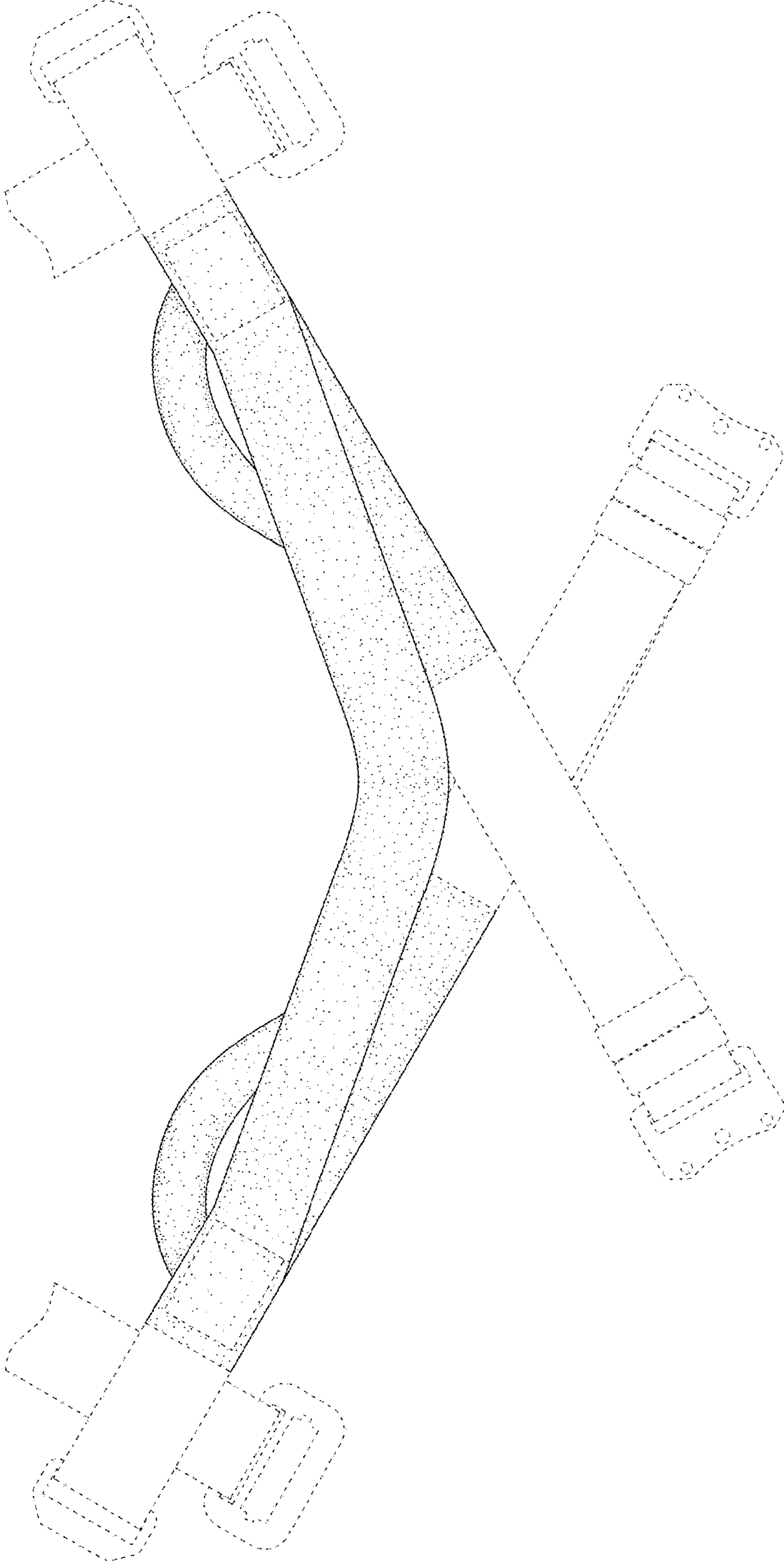


FIG. 14