



US00D834208S

(12) **United States Design Patent** (10) **Patent No.:** **US D834,208 S**
Wennen et al. (45) **Date of Patent:** **** Nov. 20, 2018**

(54) **CHEST AND ARM GARMENT**

(71) Applicant: **TACTILE SYSTEMS TECHNOLOGY, INC.**, Minneapolis, MN (US)
(72) Inventors: **Darren Jay Wennen**, Edina, MN (US); **Daniel G. Chase**, Menomonie, WI (US); **Kristian Dior Gamble**, Minneapolis, MN (US)
(73) Assignee: **TACTILE SYSTEMS TECHNOLOGY, INC.**, Minneapolis, MN (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/596,757**

(22) Filed: **Mar. 10, 2017**

(51) **LOC (11) Cl.** **28-03**

(52) **U.S. Cl.**
USPC **D24/200**

(58) **Field of Classification Search**
USPC D2/741; D24/189, 190, 200
CPC A61F 5/34; A61F 13/085; A61H 9/0078; A41D 13/1209; A41D 1/22; A41D 13/0015; A41D 13/018; A41D 13/0543; A41D 13/0575; A41D 1/00; A41D 1/04; A41D 29/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,795,893 A 3/1931 Rosett
D307,054 S 4/1990 Johnson, Jr.
(Continued)

FOREIGN PATENT DOCUMENTS

CA 173603 * 1/2018
EP 2 226 044 A2 9/2010
(Continued)

OTHER PUBLICATIONS

Arm Sleeve, posted at patriotmedical.com, posting date not given, [online], [site visited May 22, 2018]. Available from Internet, URL: <http://www.patriotmedical.com/products/lympho-press/garments/arm-sleeve> (Year: 2018).*

(Continued)

Primary Examiner — George D. Kirschbaum

Assistant Examiner — Maria J Edwards

(74) *Attorney, Agent, or Firm* — Mueting, Raasch & Gebhardt, P.A.

(57) **CLAIM**

The ornamental design for a chest and arm garment, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a chest and arm garment, on an environmental human depiction, in accordance with the claimed design;

FIG. 2 is a front view of the design of FIG. 1;

FIG. 3 is a rear view thereof;

FIG. 4 is a left view thereof;

FIG. 5 is a right view thereof;

FIG. 6 is a bottom view thereof;

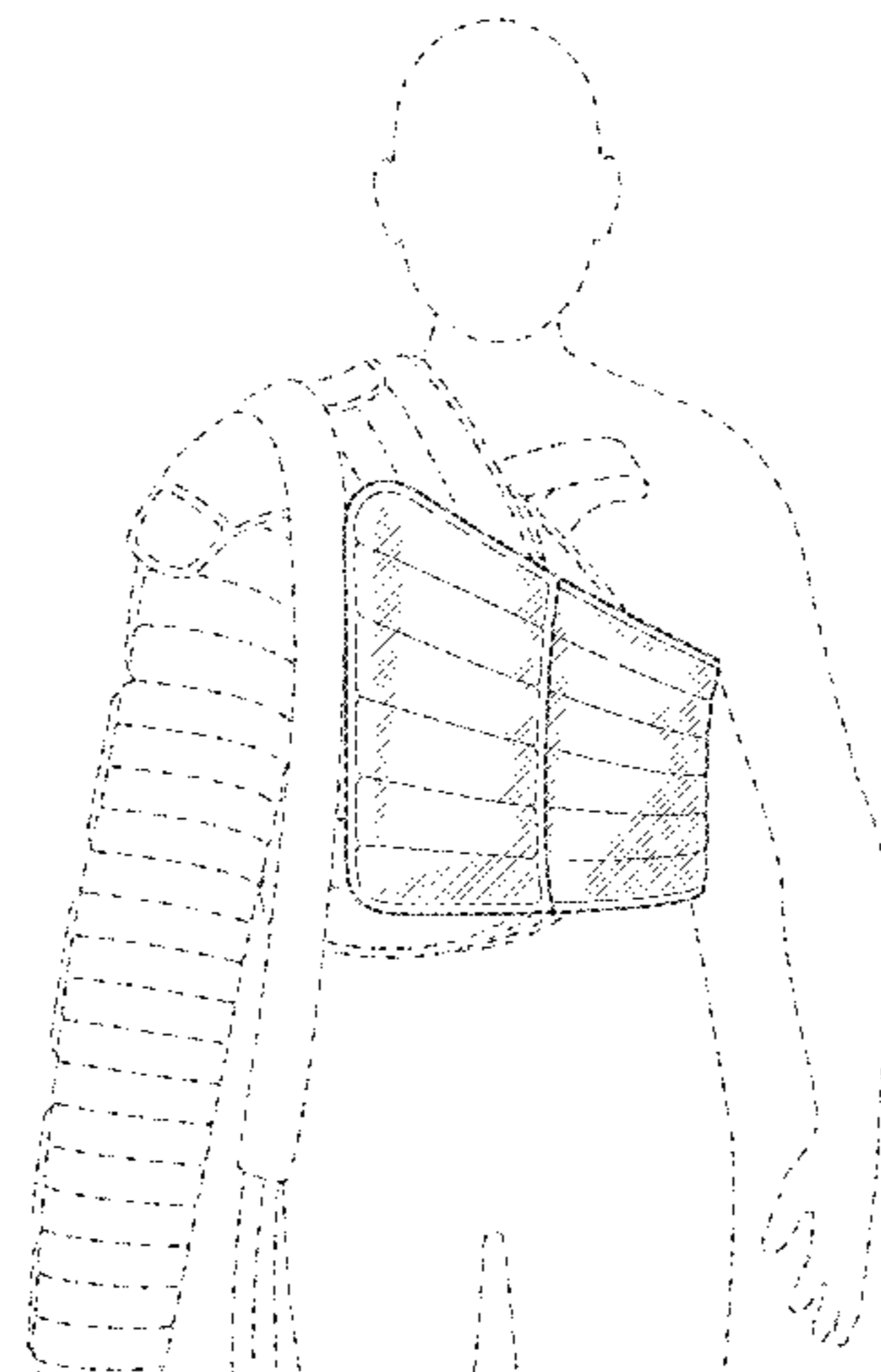
FIG. 7 is a top view thereof; and,

FIG. 8 is a top right perspective view thereof.

The dash-dash broken lines in the figures represent environmental subject matter and form no part of the claimed design.

The symbolic break lines (e.g., pairs of dash-dash broken lines) immediately adjacent the solid lines represent a boundary between claimed and unclaimed subject matter and form no part of the claimed design. The appearance of any portion of the article between the break lines forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,940,045 A 7/1990 Cromartie
 5,033,461 A 7/1991 Young et al.
 5,038,765 A 8/1991 Young et al.
 5,039,247 A 8/1991 Young et al.
 5,046,490 A 9/1991 Young et al.
 5,083,553 A 1/1992 Stevenson et al.
 5,205,815 A 4/1993 Saunders
 5,215,517 A 6/1993 Stevenson et al.
 5,314,455 A 5/1994 Johnson, Jr. et al.
 5,334,134 A 8/1994 Saunders
 5,383,844 A 1/1995 Munoz et al.
 5,399,150 A 3/1995 Saunders
 5,407,420 A 4/1995 Bastyr et al.
 5,466,250 A 11/1995 Johnson, Jr. et al.
 5,536,246 A 7/1996 Saunders
 5,628,725 A 5/1997 Ostergard
 5,697,962 A 12/1997 Brink et al.
 5,733,321 A 3/1998 Brink
 5,741,220 A 4/1998 Brink
 5,921,946 A 7/1999 Tillinghast et al.
 6,110,133 A 8/2000 Ritts
 6,179,796 B1 1/2001 Waldrige
 6,645,165 B2 11/2003 Waldrige et al.
 6,860,862 B2* 3/2005 Waldrige A61H 9/0078
 601/152
 6,966,884 B2 11/2005 Waldrige et al.
 7,156,818 B2 1/2007 Salmon et al.
 7,311,687 B2 12/2007 Hoffmeier et al.
 7,563,236 B2 7/2009 Kazmierczak et al.
 7,631,382 B2 12/2009 Dibenedetto et al.
 7,749,181 B2 7/2010 Simmons et al.
 7,947,003 B2 5/2011 Bonnefin et al.
 7,959,591 B2 6/2011 Powers et al.
 7,967,765 B2 6/2011 Nathanson
 8,046,937 B2 11/2011 Beers et al.
 8,096,964 B1 1/2012 Bruehwiler et al.
 8,147,438 B2 4/2012 Livolsi et al.
 8,517,965 B2 8/2013 Doty et al.
 8,591,440 B2 11/2013 Logue et al.
 8,597,219 B2 12/2013 Hargrave et al.
 8,641,654 B2 2/2014 Verkade et al.
 D714,022 S* 9/2014 Mong
 9,114,257 B2 8/2015 Helfer et al.
 D746,548 S* 1/2016 Ingram D2/828
 D746,551 S* 1/2016 Ingram D2/839
 D747,849 S* 1/2016 Ingram D2/829
 D748,374 S* 2/2016 Ingram D2/828
 D749,229 S* 2/2016 Rozanski D24/190
 D762,047 S* 7/2016 Clement D2/829
 D771,353 S* 11/2016 Van Sisseren D2/828
 D780,408 S* 3/2017 Pezzimenti D2/829
 D788,404 S* 6/2017 Van Sisseren D2/731
 D788,410 S* 6/2017 Pezzimenti D2/840
 D790,163 S* 6/2017 Van Sisseren D2/828
 D790,164 S* 6/2017 Van Sisseren D2/828
 D791,441 S* 7/2017 Van Sisseren D2/828
 D799,791 S* 10/2017 Ingram D2/828
 2003/0032905 A1 2/2003 Waldrige et al.
 2005/0148918 A1 7/2005 Nathanson
 2007/0161932 A1 7/2007 Pick et al.
 2009/0254014 A1 10/2009 Son
 2010/0228171 A1 9/2010 Waldrige
 2011/0009793 A1 1/2011 Lucero et al.
 2011/0087142 A1 4/2011 Ravikumar et al.
 2011/0178447 A1 7/2011 Helfer et al.
 2011/0257463 A1 10/2011 Nour et al.
 2012/0150086 A1 6/2012 Cohen
 2012/0179084 A1 7/2012 Lipshaw et al.
 2012/0210488 A1* 8/2012 Blakely A41D 13/08
 2/69
 2013/0197413 A1 8/2013 Hoffmeier et al.
 2013/0211300 A1 8/2013 Verkade et al.

2013/0276201 A1* 10/2013 Pezzimenti A41D 27/245
 2/69
 2013/0345612 A1 12/2013 Bannister et al.
 2014/0094278 A1 4/2014 Soderberg et al.
 2015/0119775 A1 4/2015 Gildersleeve et al.
 2015/0157484 A1 6/2015 Ex-Lubeskie et al.
 2017/0095396 A1* 4/2017 Chase A41D 1/00
 2017/0099898 A1* 4/2017 Pezzimenti A41D 27/28
 2017/0105467 A1* 4/2017 Pezzimenti A41D 27/28
 2017/0209332 A1* 7/2017 Chase A61H 1/008
 2017/0245560 A1* 8/2017 Pezzimenti A41D 27/245
 2017/0258672 A1* 9/2017 Wennen A61H 1/008
 2017/0340039 A1* 11/2017 Jur A41D 31/0061
 2017/0343320 A1* 11/2017 Storms F41H 1/02

FOREIGN PATENT DOCUMENTS

EP 1 703 871 B1 5/2015
 EP 2 339 998 B1 5/2015
 EP 2 613 745 B1 6/2015
 EP 2 248 493 B1 9/2015
 FR 2 624 003 A1 11/1988
 FR 2 939 642 A1 6/2010
 GB 699152 10/1953
 WO WO 03/041621 A1 5/2003
 WO WO 2007/014242 A1 2/2007
 WO WO 2008/033963 A2 3/2008
 WO WO 2014/151902 A1 9/2014
 WO WO 2014/159706 A2 10/2014
 WO WO 2015/038822 A1 3/2015
 WO WO 2015/050897 A1 4/2015
 WO WO 2015/117132 A1 8/2015

OTHER PUBLICATIONS

BiaCare ChipPad Bra Insert, posted at compressionguru.com, posting date not given, [online], [site visited May 22, 2018]. Available from Internet, URL: <https://www.compressionguru.com/biacare-chippad-bra-insert> (Year: 2018).*

Flexitouch System, posted at tactilemedical.com, posting date not given, [online], [site visited May 22, 2018]. Available from Internet, URL: <https://www.tactilemedical.com/products/flexitouch-system/> (Year: 2018).*

JoViPak Bellisse Pad, posted at compressionguru.com, posting date not given, [online], [site visited May 22, 2018]. Available from Internet, URL: <https://www.compressionguru.com/jovipak-bellisse-pad> (Year: 2018).*

JoViPak Unilateral Post-Mastectomy Pad, posted at compressionguru.com, posting date not given, [online], [site visited May 22, 2018]. Available from Internet, URL: <https://www.compressionguru.com/jovipak-unilateral-post-mastectomy-pad> (Year: 2018).*

Pneumatic flexitouch, posted at link.springer.com, posting date Sep. 30, 2011, [online], [site visited May 22, 2018]. Available from Internet, URL: <https://link.springer.com/article/10.1007/s10549-011-1795-5> (Year: 2011).*

Two Different Types of Lymphedema Therapy Devices, posted at academic.oup.com, posting date Oct. 1, 2007, [online], [site visited May 22, 2018]. Available from Internet, URL: <https://academic.oup.com/ptj/article/87/10/1379/2742279> (Year: 2007).*

U.S. Appl. No. 29/576,157, filed Aug. 31, 2016, Chase et al.
 U.S. Appl. No. 29/576,182, filed Aug. 31, 2016, Chase et al.
 U.S. Appl. No. 15/284,858, filed Oct. 4, 2016, Wennen et al.
 U.S. Appl. No. 15/284,870, filed Oct. 4, 2016, Wennen et al.
 U.S. Appl. No. 15/284,888, filed Oct. 4, 2016, Wennen et al.
 U.S. Appl. No. 15/286,378, filed Oct. 5, 2016, Chase et al.
 U.S. Appl. No. 15/319,179, filed Dec. 15, 2016, Chase et al.
 U.S. Appl. No. 15/411,003, filed Jan. 20, 2017, Wennen et al.
 U.S. Appl. No. 15/411,059, filed Jan. 20, 2017, Chase et al.
 U.S. Appl. No. 29/595,538, filed Feb. 28, 2017, Chase et al.

* cited by examiner

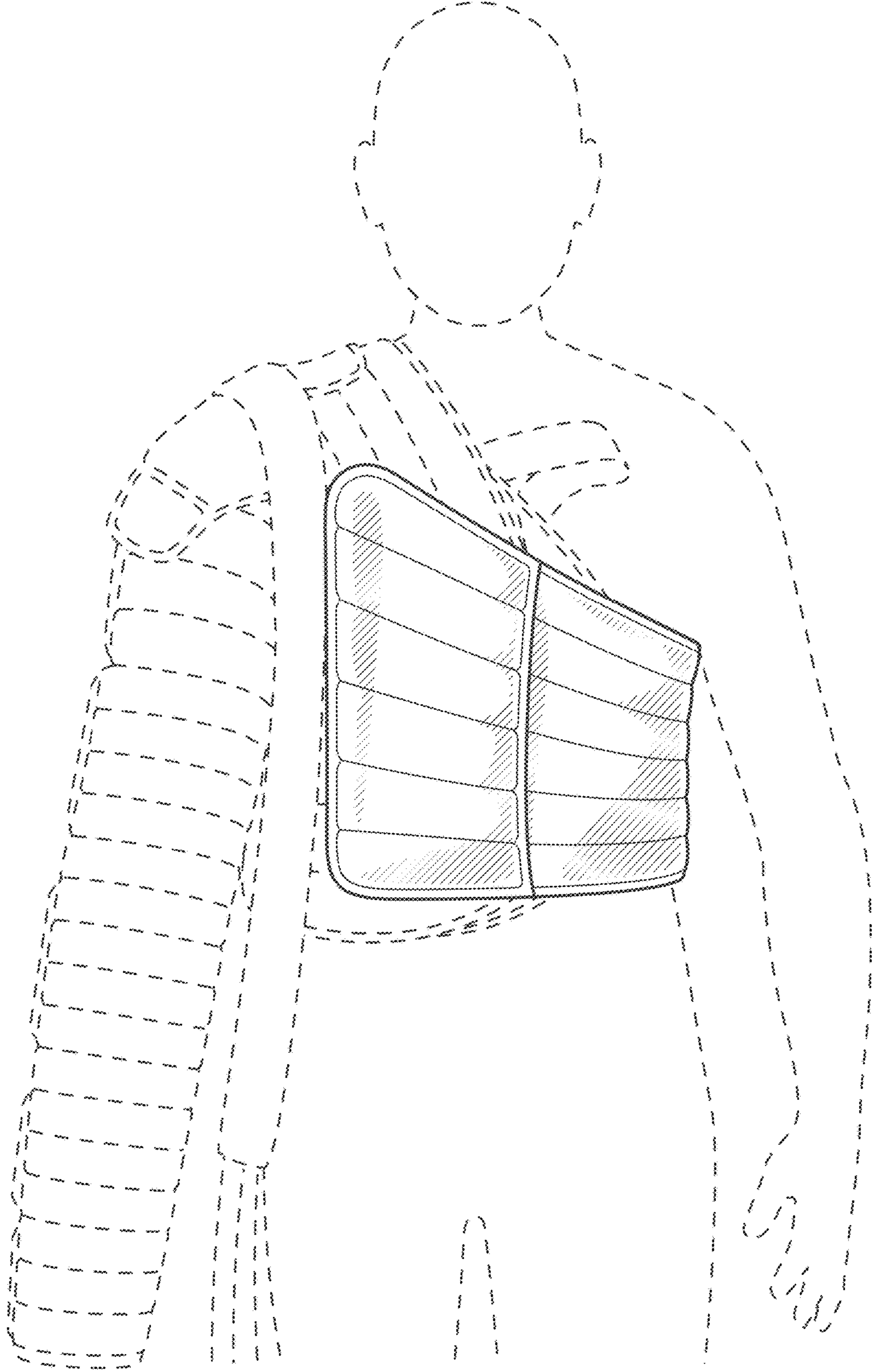


Fig. 1

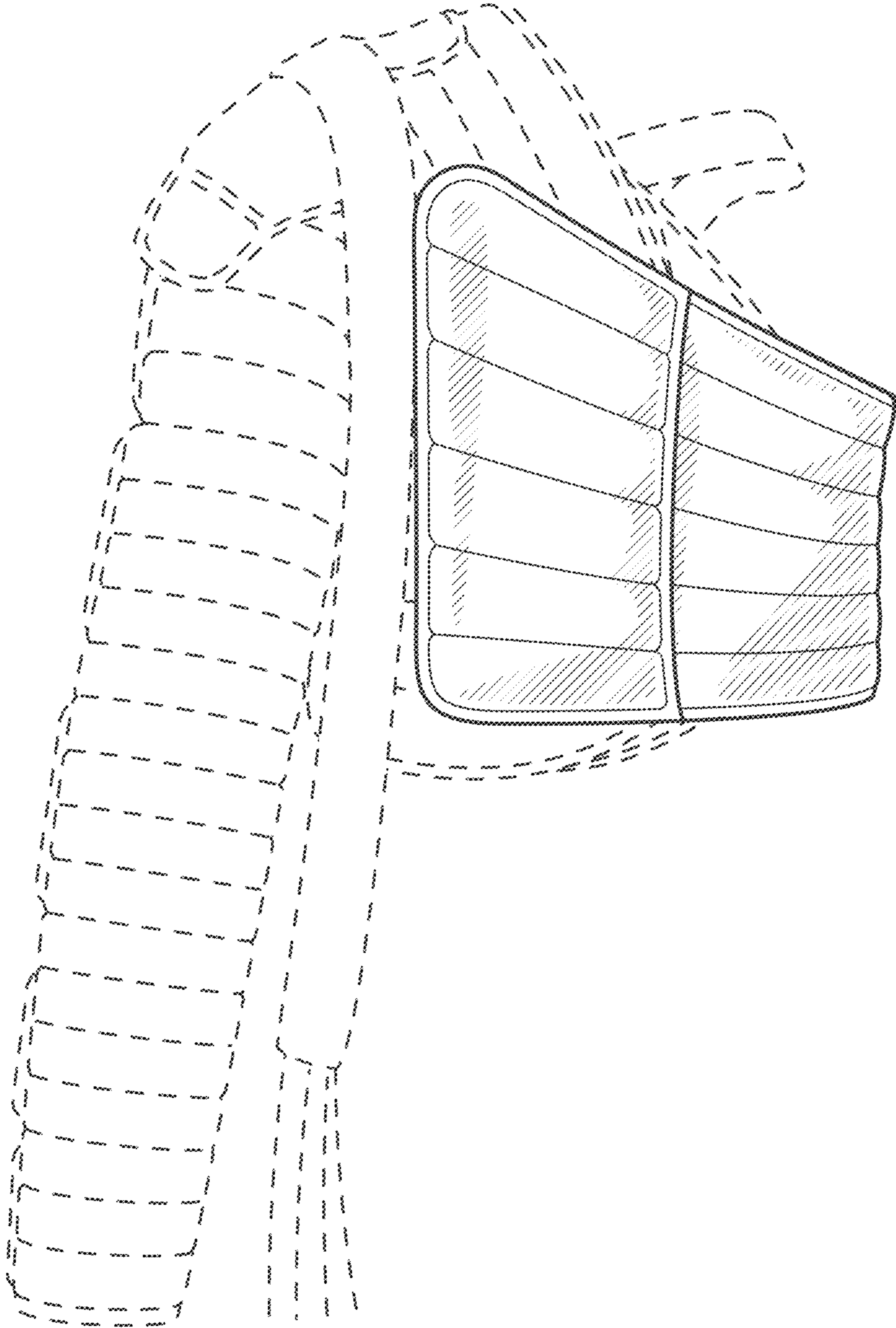


Fig. 2

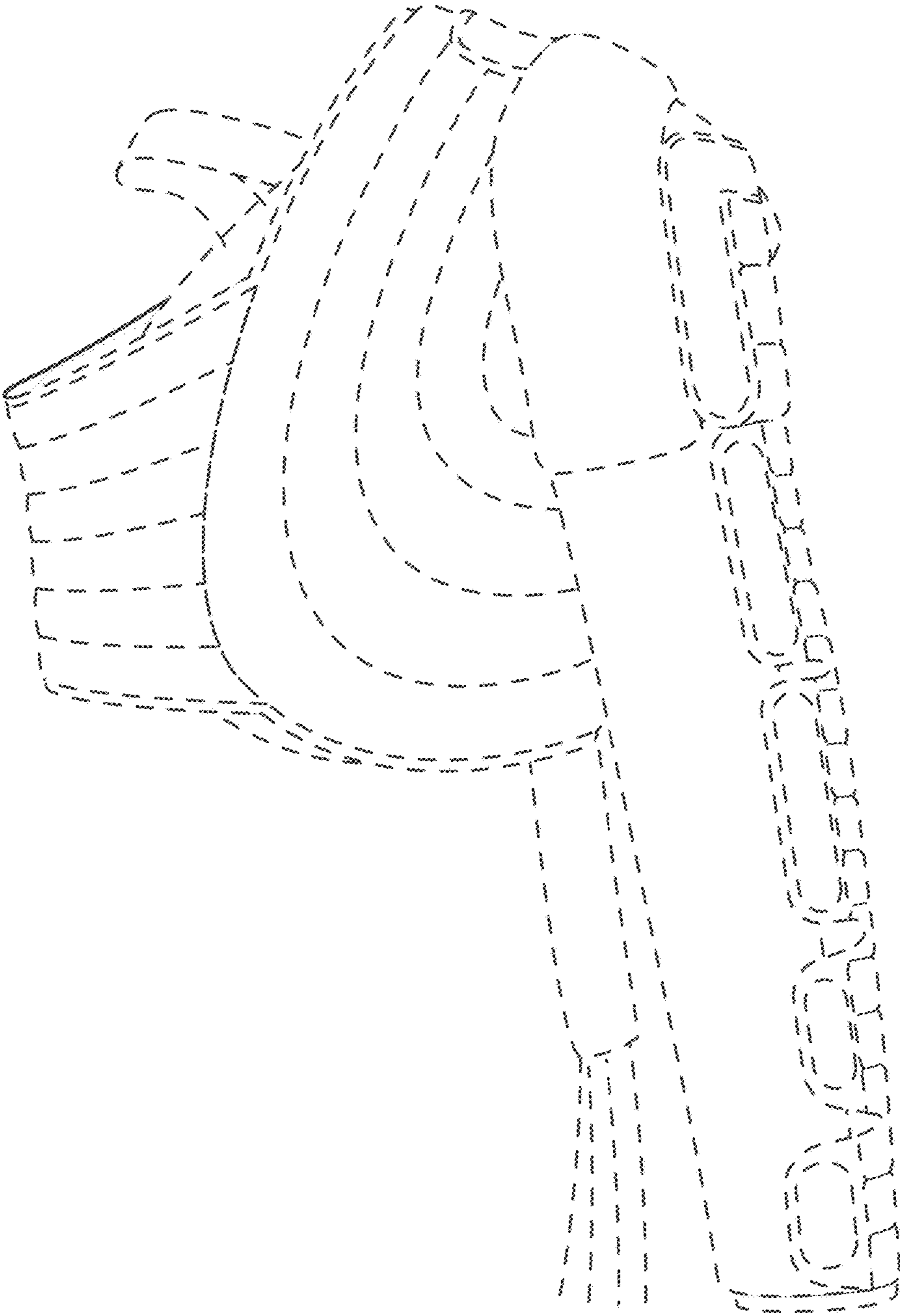


Fig. 3

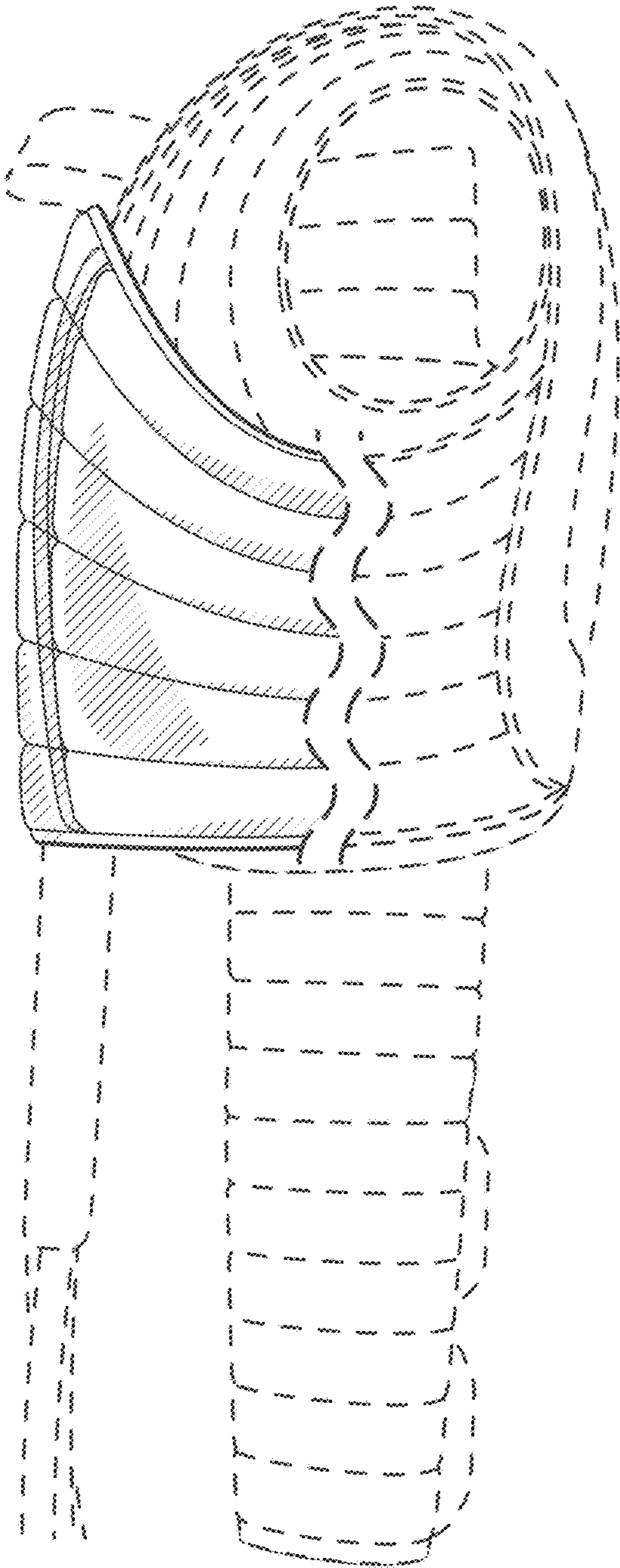


Fig. 4

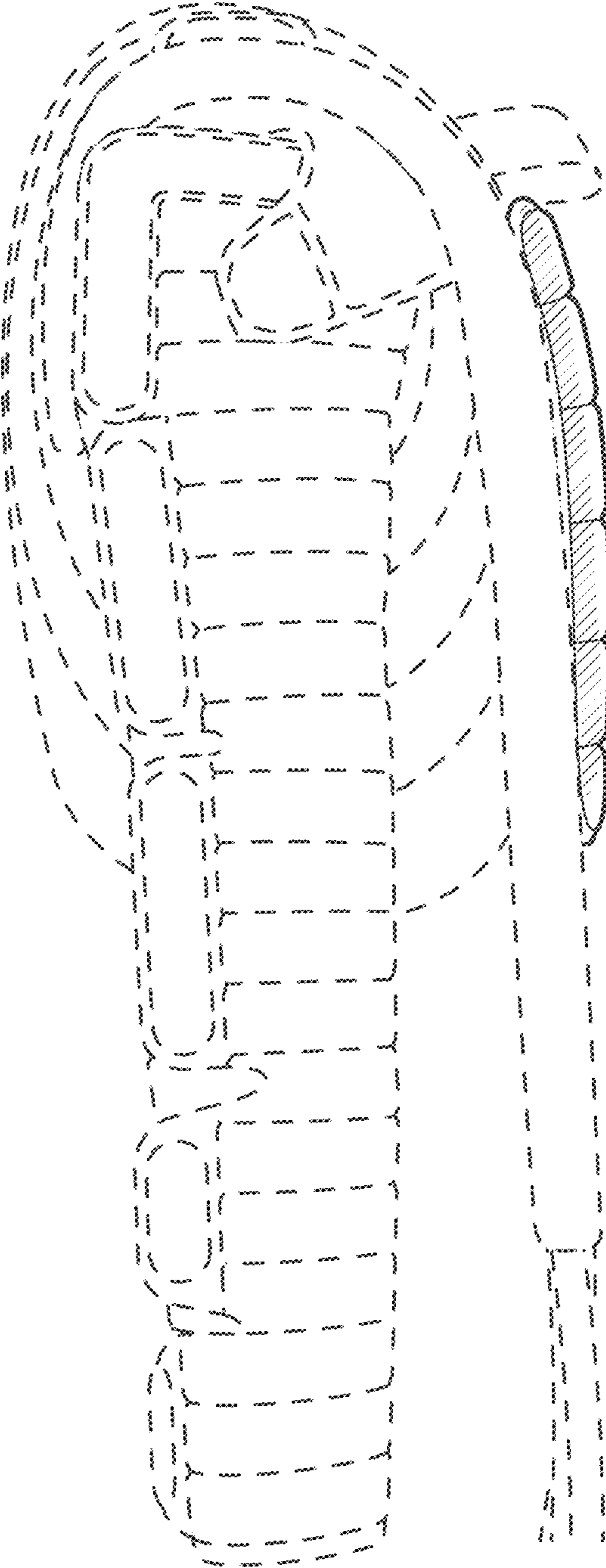


Fig. 5

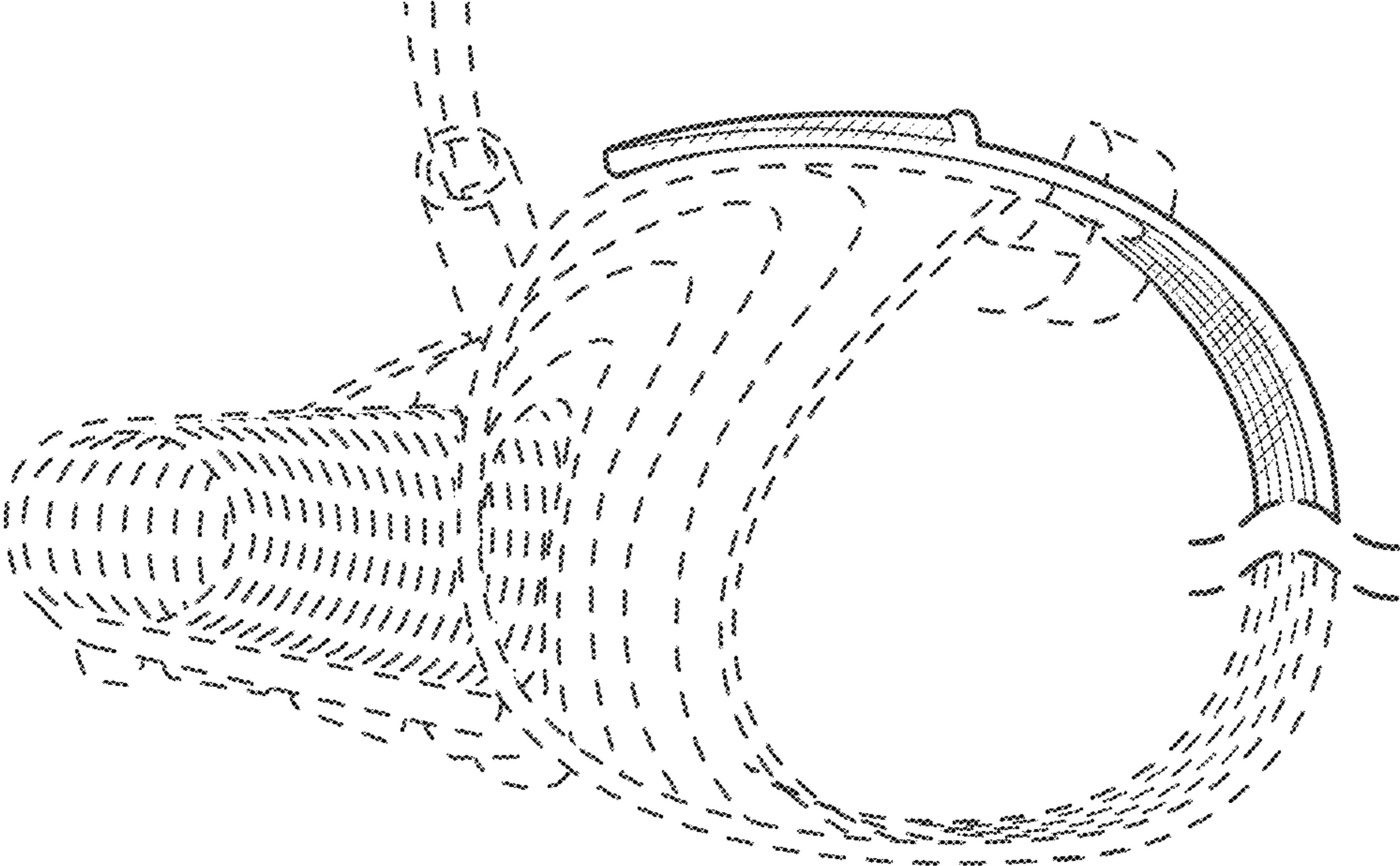


Fig. 6

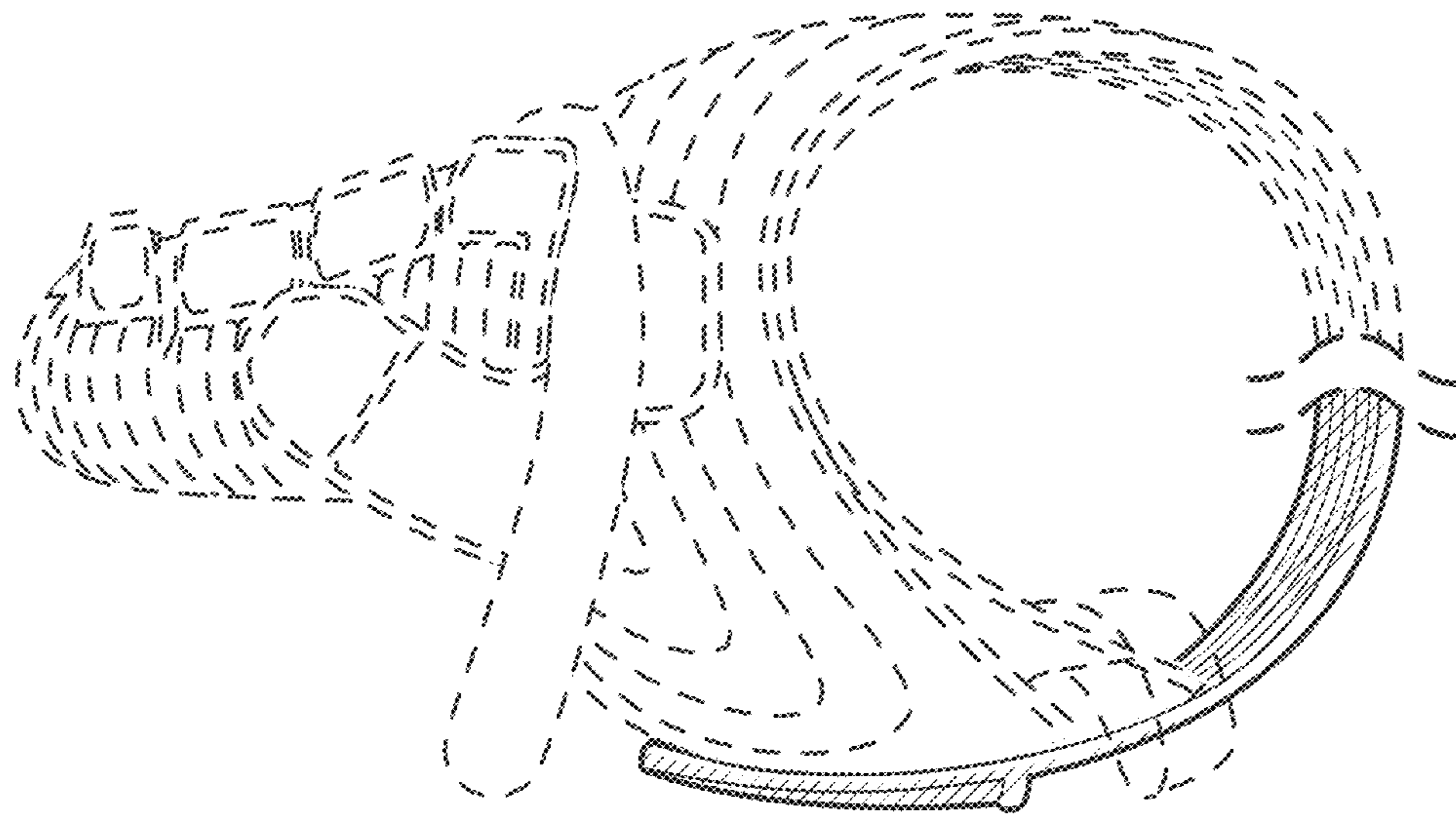


Fig. 7

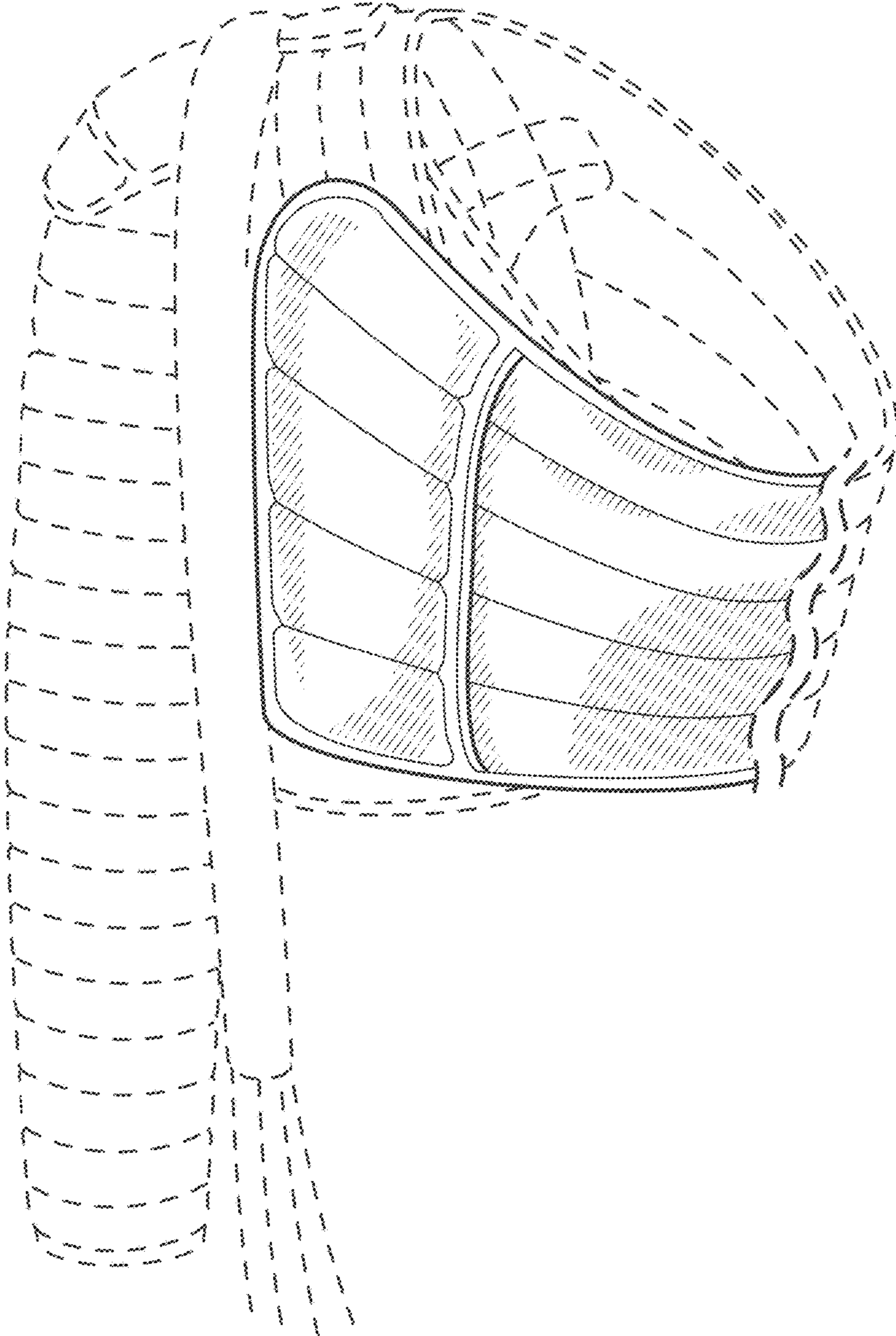


Fig. 8