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

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(54) **STRETCHING DEVICE**

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

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(52) **U.S. Cl.**  
USPC ..... **D21/692**

(58) **Field of Classification Search**  
USPC ..... 473/426, 428, 483; 482/121, 122, 123,  
482/124, 125, 126, 127, 128, 131, 148;  
D21/662, 683, 684, 685, 692, 694;  
D24/189, 190, 212; D28/9, 63; D32/35,  
D32/40; D3/215, 228; D30/152, 153;  
D17/20; D11/200; D29/101.1; 602/4;  
606/203; 224/257; D16/237; 182/3  
CPC . A63B 21/02; A63B 21/00181; A63B 21/018;  
A61B 17/1322

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 1,336,910 A \* 4/1920 MacFadden ..... A61H 1/0218  
482/131
- 1,663,641 A \* 3/1928 Smallwood ..... A63B 21/0004  
482/124
- 1,904,480 A \* 4/1933 Leffert ..... A47D 15/008  
D29/101.1
- 3,088,438 A \* 5/1963 Oliphant ..... A47D 13/086  
D29/101.1
- 3,108,589 A \* 10/1963 Staggs ..... A61F 5/3738  
602/4
- 3,556,091 A \* 1/1971 Haig ..... A61F 5/019  
602/30
- D245,537 S \* 8/1977 Gurgiolo ..... D24/190

- D267,425 S \* 12/1982 Therrien ..... D24/180
- 4,396,091 A \* 8/1983 Anderson ..... A62B 35/0068  
182/3
- D272,867 S \* 3/1984 Gwaltney ..... 224/191
- 4,479,267 A \* 10/1984 Radowsky, Jr. ... A62B 35/0006  
2/337
- 4,526,164 A \* 7/1985 Bihl ..... A61F 5/3738  
602/4
- D284,326 S \* 6/1986 Roney ..... D29/101.1
- D293,139 S \* 12/1987 Roa ..... D30/152
- D300,474 S \* 3/1989 Caulder ..... D29/101.1

(Continued)

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(57) **CLAIM**

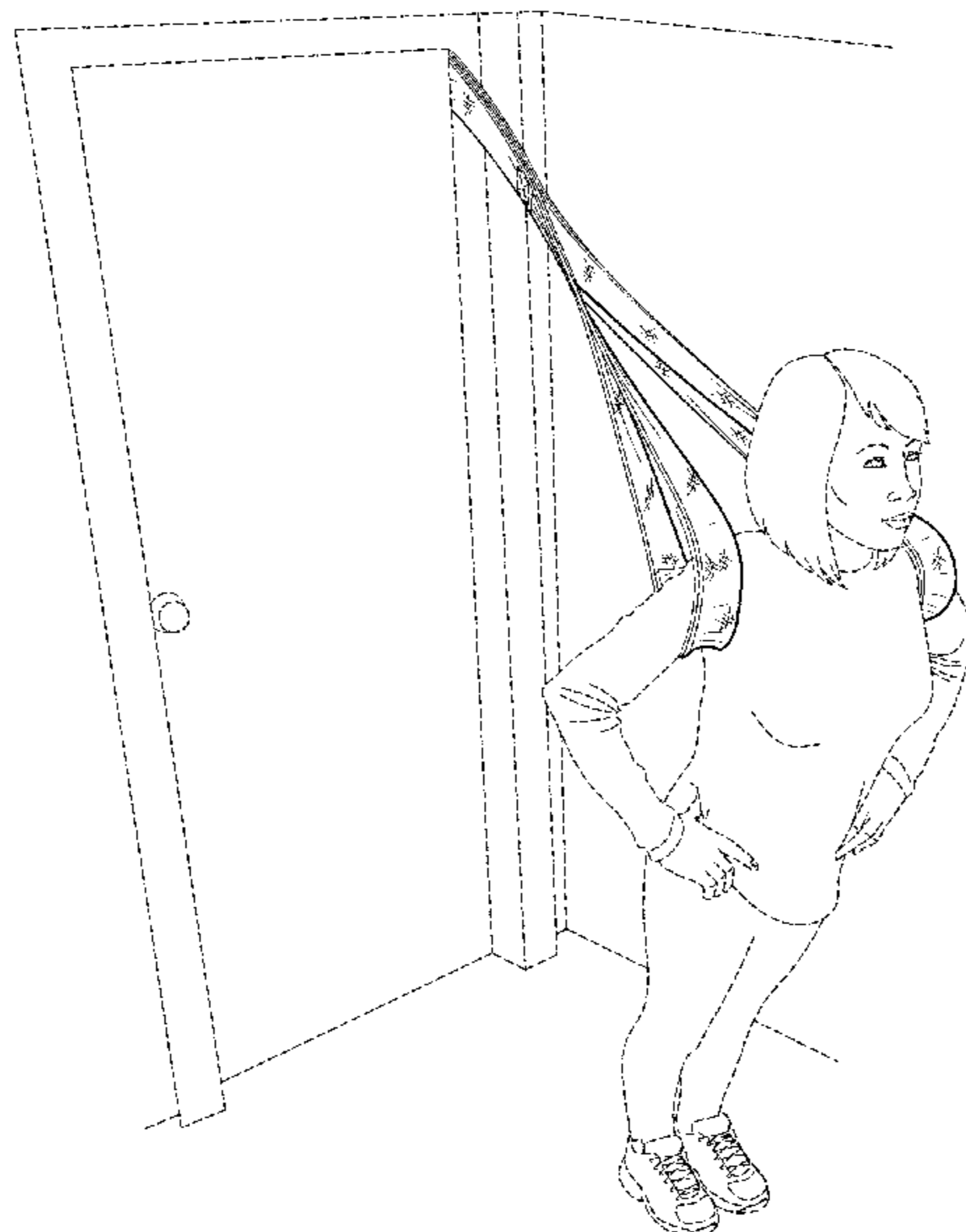
The ornamental design for a stretching device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the stretching device showing my new design in a condition of use;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a left side view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a rear view thereof; and,  
FIG. 7 is a front view thereof.

The door, the wall, and the figure in the broken lines are for the purposes of illustrating environmental structure, which form no part of the claimed design. The broken lines shown on the stretching device are for the purposes of showing stitching, which form a part of the claimed design. The cross hatching shading in the figures is fragmentarily shown for convenience of illustration, it being understood that the cross-hatching shading is uniformly continued over the surface on which it appears.

**1 Claim, 5 Drawing Sheets**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

- 4,909,232 A \* 3/1990 Carella ..... A63B 21/0004  
124/35.1
- 4,909,505 A \* 3/1990 Tee ..... A63B 21/00043  
482/121
- D311,232 S \* 10/1990 Drennan ..... D21/692
- 5,069,449 A \* 12/1991 Wardwell ..... A63B 21/151  
482/126
- 5,205,803 A \* 4/1993 Zemitis ..... A63B 21/0552  
482/121
- 5,254,065 A \* 10/1993 Pollock ..... A63B 21/154  
482/129
- 5,352,174 A 10/1994 Mason et al.
- 5,411,461 A \* 5/1995 Thomascik ..... A63C 3/00  
280/1.5
- D360,440 S \* 7/1995 Banks ..... D21/662
- D366,555 S \* 1/1996 Daniels ..... D24/190
- D373,803 S \* 9/1996 Winans ..... D21/684
- D373,826 S \* 9/1996 Pujals, Jr. .... D24/190
- 5,588,941 A \* 12/1996 Scott ..... A61H 1/0218  
482/131
- D384,776 S \* 10/1997 Webster ..... D29/100
- D390,001 S \* 2/1998 Lovelady ..... D3/221
- 5,713,821 A \* 2/1998 Nissen ..... A63B 21/154  
482/114
- 5,816,460 A \* 10/1998 Cook ..... A45C 1/04  
224/260
- D407,134 S \* 3/1999 Lively ..... D22/100
- D415,351 S \* 10/1999 Wang ..... D3/327
- D434,535 S \* 11/2000 Koch ..... D30/152
- D437,623 S \* 2/2001 Ormsby ..... D21/662
- D440,652 S \* 4/2001 Pollard ..... D24/110.1
- 6,322,483 B1 11/2001 Rotella
- D451,569 S \* 12/2001 Marx ..... D21/804
- D459,772 S \* 7/2002 Meldeau ..... D21/662
- D460,623 S \* 7/2002 Vatter ..... D3/327
- D461,693 S \* 8/2002 Khubani ..... D8/22
- 6,428,495 B1 \* 8/2002 Lynott ..... A61F 5/3715  
128/875
- D463,325 S \* 9/2002 Savoia ..... D11/200
- 6,450,929 B1 9/2002 Markham
- 6,450,930 B1 \* 9/2002 Kroke ..... A61H 1/0255  
482/121
- 6,475,125 B1 \* 11/2002 Roberts ..... A63B 43/007  
482/121
- D471,006 S \* 3/2003 French ..... D3/221
- D471,633 S \* 3/2003 Brown ..... D24/190
- D476,357 S \* 6/2003 Gresco ..... D17/20
- D479,554 S \* 9/2003 Boron ..... D17/20
- D488,523 S \* 4/2004 Hamlin ..... D21/683
- D488,924 S \* 4/2004 Miller ..... D3/228
- 6,726,606 B2 \* 4/2004 Jacobsen ..... A63B 21/0552  
482/121
- D499,553 S \* 12/2004 Millard ..... D3/327
- 6,840,894 B2 \* 1/2005 Lerner ..... A63B 21/0552  
482/121
- 6,899,720 B1 \* 5/2005 McMillan ..... A61B 17/1322  
606/203
- D512,910 S \* 12/2005 Haslam ..... D9/434
- D513,034 S \* 12/2005 Boron ..... D17/20
- 7,044,896 B2 5/2006 Hetrick
- D541,190 S \* 4/2007 Plzak ..... D11/200
- D556,330 S \* 11/2007 Auerbach ..... D24/190
- D609,410 S \* 2/2010 Labelson ..... D30/153
- D609,758 S \* 2/2010 Baldwin ..... D21/662
- D616,509 S \* 5/2010 Perez ..... D21/662
- D631,924 S \* 2/2011 Baldwin ..... D21/662
- 8,083,653 B2 \* 12/2011 Hetrick ..... A63B 21/1663  
482/904
- D691,651 S \* 10/2013 Kim ..... D16/242
- D691,809 S \* 10/2013 Palevac ..... D3/327
- D703,824 S \* 4/2014 Ferguson, Jr. .... D21/683
- D707,961 S \* 7/2014 Surlaya ..... D3/218
- D712,555 S \* 9/2014 Berg ..... D24/190
- D713,996 S \* 9/2014 Collett ..... D29/101.1
- D714,540 S \* 10/2014 Barlet ..... D3/215
- D719,303 S \* 12/2014 Anderson ..... D29/124
- D720,894 S \* 1/2015 Calkin ..... D29/124
- D734,591 S \* 7/2015 Jirsa ..... D2/700
- 9,138,608 B2 \* 9/2015 Medina ..... A63B 21/065
- D742,461 S \* 11/2015 Baldwin ..... D21/662
- D743,480 S \* 11/2015 Stevenson ..... D17/20
- D755,981 S \* 5/2016 Shamaingar ..... D24/190
- D760,440 S \* 6/2016 Lifshitz ..... D29/101.1
- D760,448 S \* 6/2016 Ceconato ..... D30/144
- D761,924 S \* 7/2016 Sato ..... D21/662
- D768,956 S \* 10/2016 Jirsa ..... D2/700
- D776,880 S \* 1/2017 Nilsson ..... D29/101.1
- D778,615 S \* 2/2017 Georges ..... D3/216
- 9,561,397 B2 \* 2/2017 Zaki ..... A63B 21/0552
- D794,110 S \* 8/2017 Swaggart ..... D16/237
- D794,490 S \* 8/2017 Lindgren ..... D11/3
- D794,705 S \* 8/2017 Corcorran ..... D17/20
- 9,808,666 B1 11/2017 Burkinshaw
- D806,343 S \* 12/2017 Hobbins ..... D34/28
- D810,843 S \* 2/2018 Karvandi ..... D21/662
- D813,402 S \* 3/2018 Irwin-Lincoln ..... D24/190
- D813,527 S \* 3/2018 Orban ..... D3/215
- D813,960 S \* 3/2018 Boruch ..... D21/684
- D816,759 S \* 5/2018 Swaggart ..... D16/243
- D823,556 S \* 7/2018 Yun ..... D30/152
- D824,109 S \* 7/2018 Sanders ..... D29/101.1
- D825,111 S \* 8/2018 Lenahan ..... D29/101.1
- D831,221 S \* 10/2018 Smith ..... D24/190
- D832,460 S \* 10/2018 Tien ..... D25/68
- D851,263 S \* 6/2019 Thompson ..... D24/190
- D855,682 S \* 8/2019 Cunningham ..... D16/237
- D856,444 S \* 8/2019 Karvandi ..... D21/662
- D858,938 S \* 9/2019 He ..... D2/627
- D862,002 S \* 10/2019 Wu ..... D30/152
- D862,003 S \* 10/2019 Wu ..... D30/152
- D870,898 S \* 12/2019 Sudell ..... D24/190
- 2001/0034291 A1 \* 10/2001 Horton ..... A63B 21/0552  
482/124
- 2004/0180767 A1 9/2004 Carmel et al.
- 2004/0204301 A1 10/2004 Hetrick
- 2005/0130812 A1 \* 6/2005 DiOrio ..... A63B 21/0023  
482/91
- 2006/0264302 A1 \* 11/2006 Sjodin ..... A63B 21/068  
482/91
- 2006/0281611 A1 \* 12/2006 Sato ..... A63B 23/035  
482/148
- 2007/0027005 A1 \* 2/2007 Hetrick ..... 482/91
- 2007/0238591 A1 \* 10/2007 Makofsky ..... A63B 23/0244  
482/126
- 2008/0009398 A1 \* 1/2008 Grisdale ..... A63B 21/0004  
482/124
- 2008/0132392 A1 \* 6/2008 Moulton ..... A63B 21/0004  
482/122
- 2011/0042165 A1 \* 2/2011 Griffith ..... A62B 35/04  
182/3
- 2013/0059704 A1 \* 3/2013 McCants ..... A63B 69/0059  
482/131
- 2013/0143723 A1 \* 6/2013 Bender ..... A63B 21/0552  
482/121
- 2013/0143724 A1 6/2013 DeMeo
- 2013/0196833 A1 \* 8/2013 Strickland ..... A63B 21/025  
482/131
- 2014/0171275 A1 \* 6/2014 Tatum ..... A63B 21/0004  
482/124
- 2014/0274606 A1 9/2014 Piskin et al.
- 2014/0274613 A1 \* 9/2014 DeMarco ..... A63B 21/068  
482/139
- 2014/0342884 A1 \* 11/2014 Aldridge ..... A61H 1/0237  
482/131
- 2015/0045194 A1 2/2015 Sheets

(56)

**References Cited**

U.S. PATENT DOCUMENTS

2015/0141216 A1\* 5/2015 Gvoich ..... A63B 21/0555  
482/126  
2015/0209052 A1\* 7/2015 Hopman ..... A61B 17/1325  
606/203  
2015/0231438 A1\* 8/2015 Romero Urias .....  
A63B 21/00185  
482/131

\* cited by examiner

FIG. 1

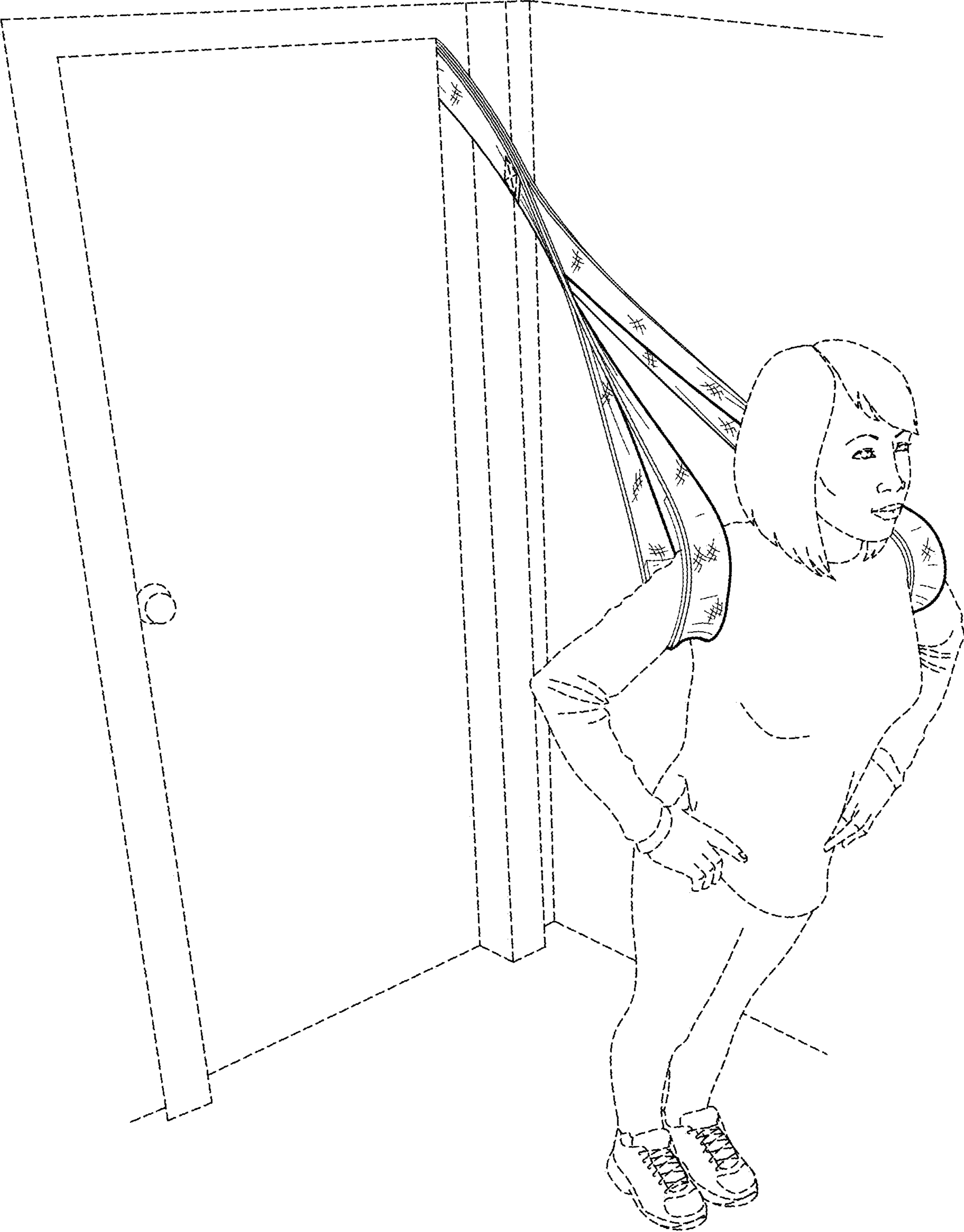


FIG. 2

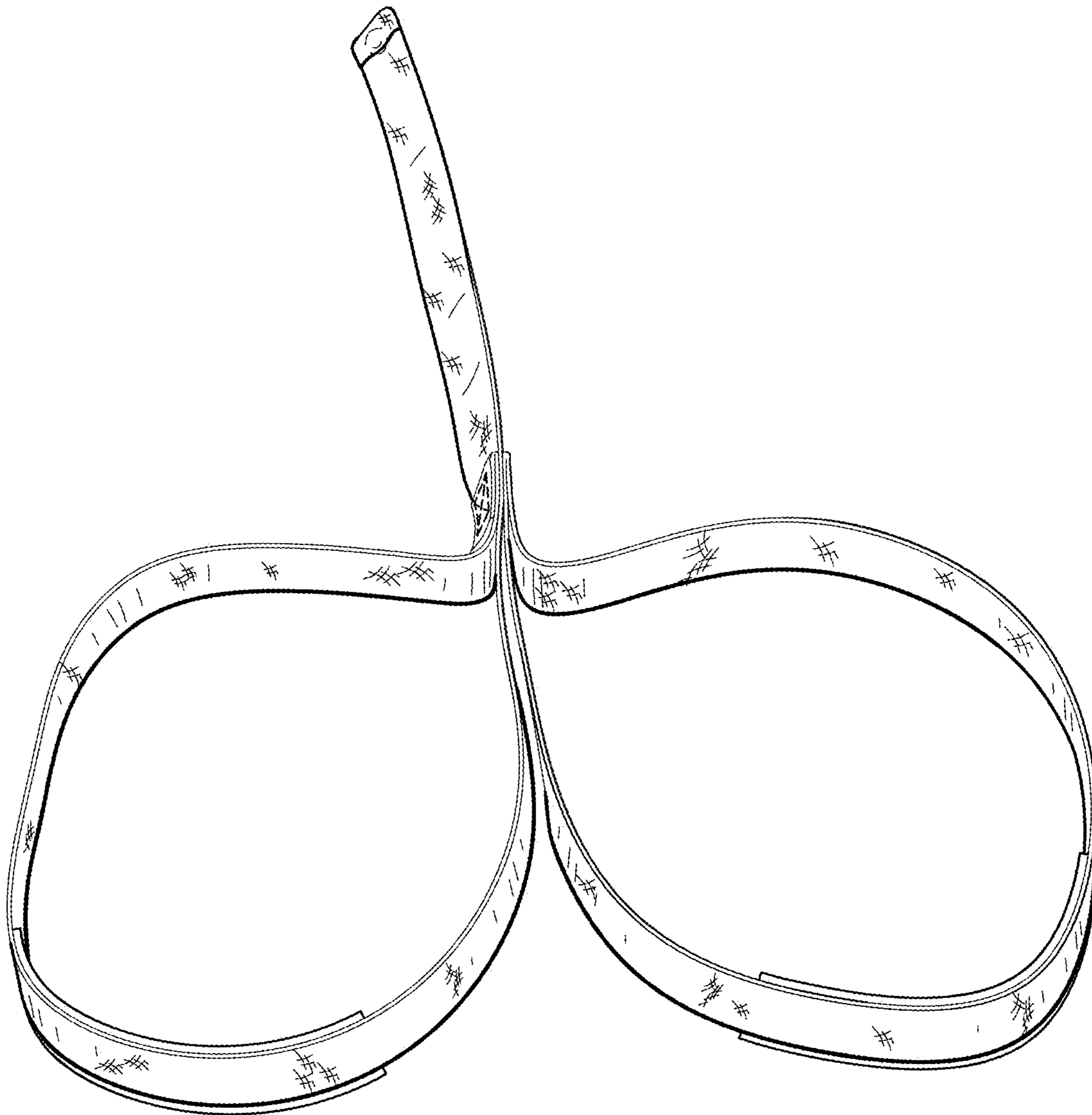


FIG. 3

FIG. 4



FIG. 5

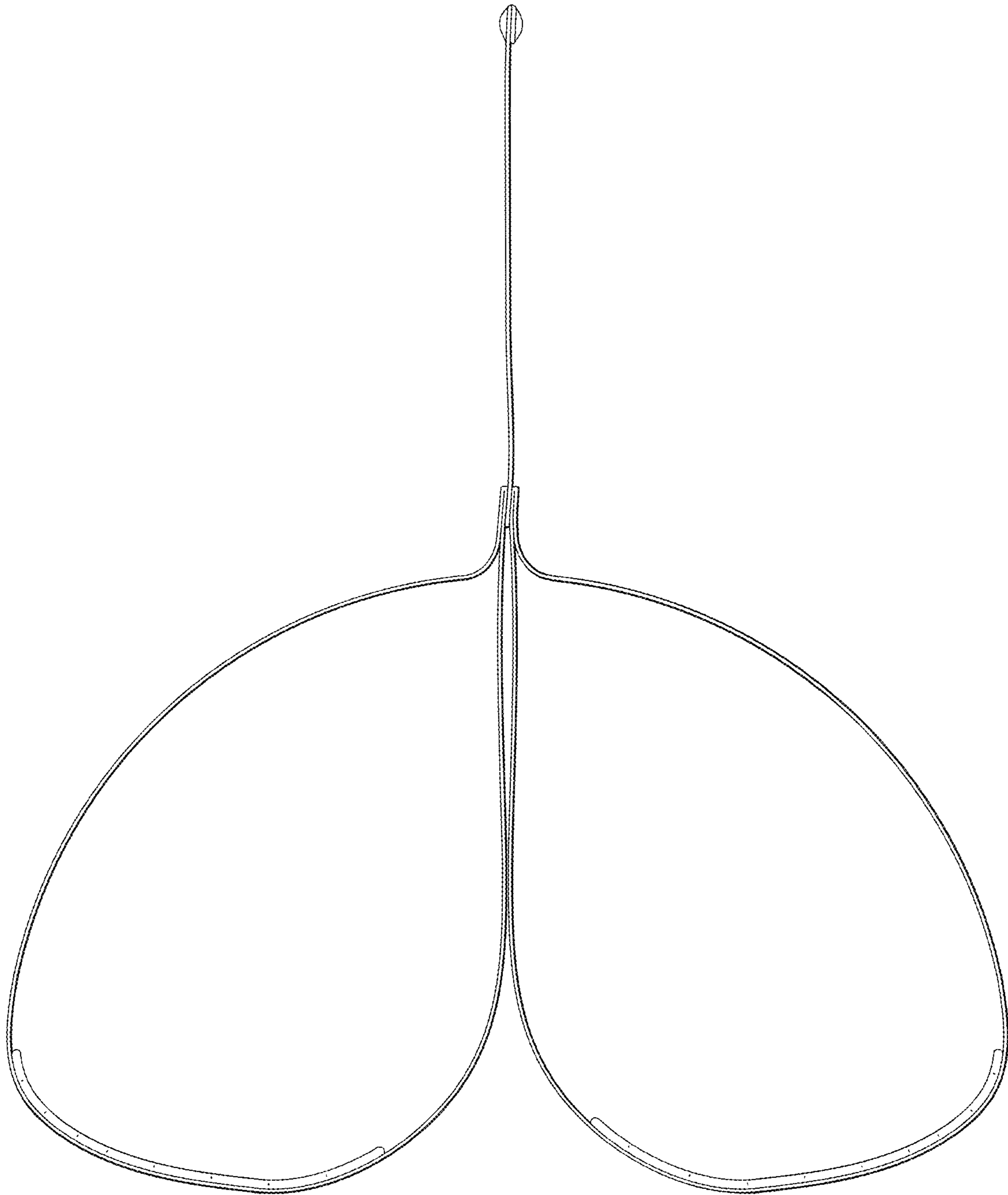


FIG. 6

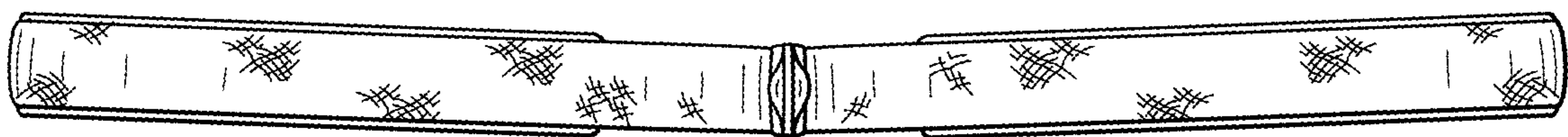


FIG. 7

