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(12) **United States Design Patent** (10) **Patent No.:** **US D861,418 S**  
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(54) **SPRING HANDLE BETWEEN ARMS**  
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(\*\*) Term: **15 Years**

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(52) **U.S. Cl.**  
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(58) **Field of Classification Search**  
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D8/107, 300, 303, 305, 313, 315-318,  
D8/321  
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A47J 45/071; A47J 45/072; A47J 45/08;  
A47J 45/085  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D22,161 S \* 1/1893 Wilmot ..... D8/317  
561,100 A \* 6/1896 Fanner et al. .... A47J 45/061  
16/434  
1,389,102 A \* 8/1921 Romo, Jr. .... A47J 45/10  
294/33  
1,627,005 A \* 5/1927 Allen ..... A47J 36/00  
16/434  
2,022,449 A \* 11/1935 Wolkow ..... A45D 2/002  
16/434

2,126,201 A \* 8/1938 McCall ..... F24C 15/024  
126/9 B  
D159,321 S \* 7/1950 Buehner ..... D7/394  
D211,567 S \* 7/1968 Tims, Jr. .... D8/318  
(Continued)

OTHER PUBLICATIONS

Finex 12" Cast Iron Skillet, Retrieved Online at <http://web.archive.org/web/20140102163852/http://finexusa.com/>, Jan. 2, 2014, 1 page.  
(Continued)

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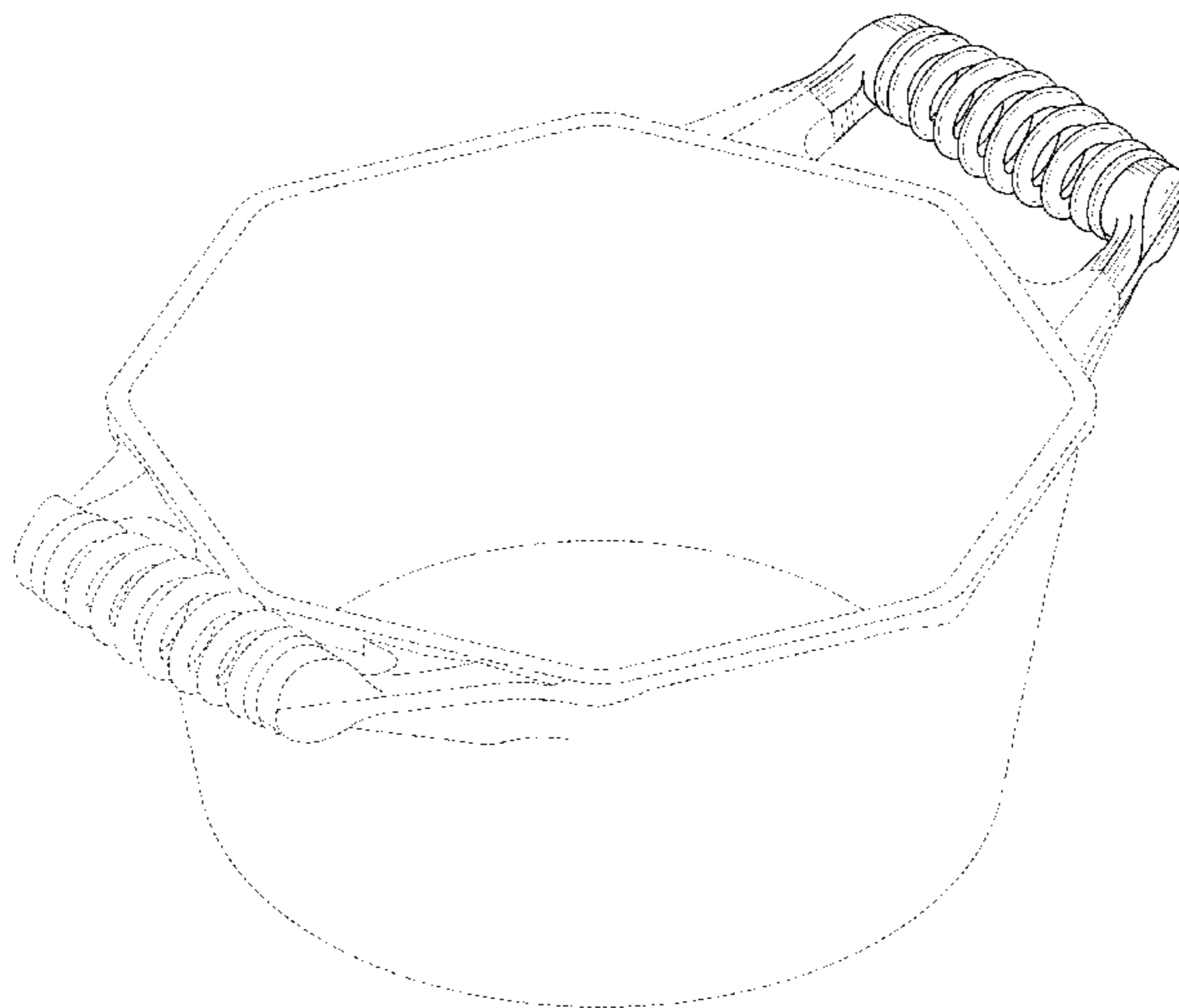
(57) **CLAIM**

The ornamental design for a spring handle between arms, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a spring handle between arms according to the present invention.  
FIG. 2 is a bottom perspective view of the spring handle between arms of FIG. 1.  
FIG. 3 is a top view of the spring handle between arms of FIG. 1.  
FIG. 4 is a bottom view of the spring handle between arms of FIG. 1.  
FIG. 5 is an end view of the spring handle between arms of FIG. 1.  
FIG. 6 is a left side view of the spring handle between arms of FIG. 1; and,  
FIG. 7 is a right side view of the spring handle between arms of FIG. 1.  
The broken lines immediately adjacent the shaded areas represent the bounds of the claimed design while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D444,031 S \* 6/2001 Levie ..... D7/393  
D477,746 S \* 7/2003 Harris ..... D7/395  
D513,573 S \* 1/2006 Settele ..... D7/683  
7,118,146 B2 \* 10/2006 Settele ..... A47J 37/049  
294/61  
9,144,334 B2 \* 9/2015 Patel ..... A47G 19/14  
D754,467 S \* 4/2016 Misner ..... D7/352  
2012/0108404 A1 \* 5/2012 Savarino ..... A63B 21/023  
482/121

OTHER PUBLICATIONS

Finex 12" Cast Iron Twin Spring Grill Pan, Retrieved Online at  
[http://web.archive.org/web/20160707090152/http://finexusa.com:80/  
product/12-cast-iron-grill-pan/](http://web.archive.org/web/20160707090152/http://finexusa.com:80/product/12-cast-iron-grill-pan/), Jul. 7, 2016, 5 pages.

\* cited by examiner

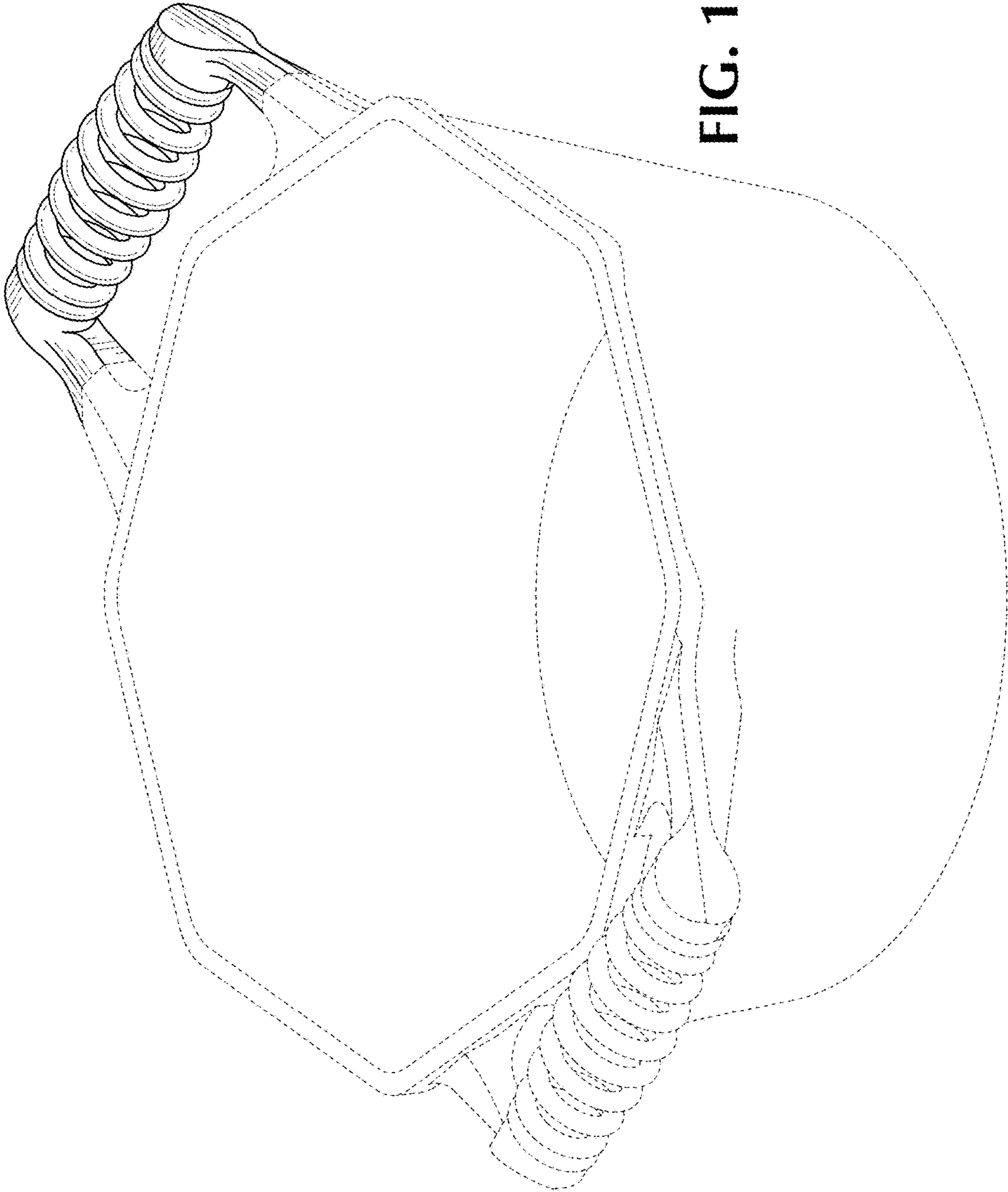


FIG. 1

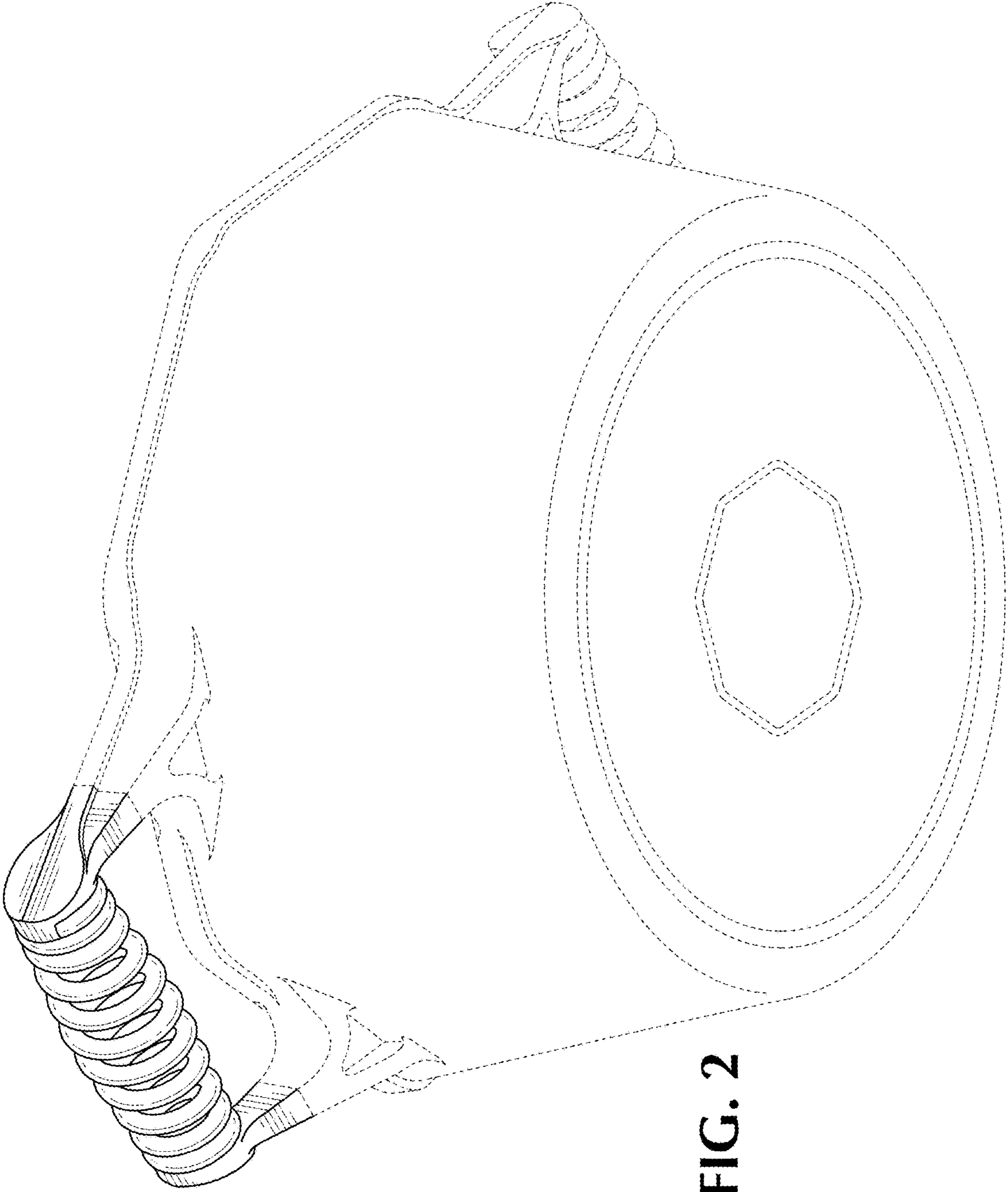
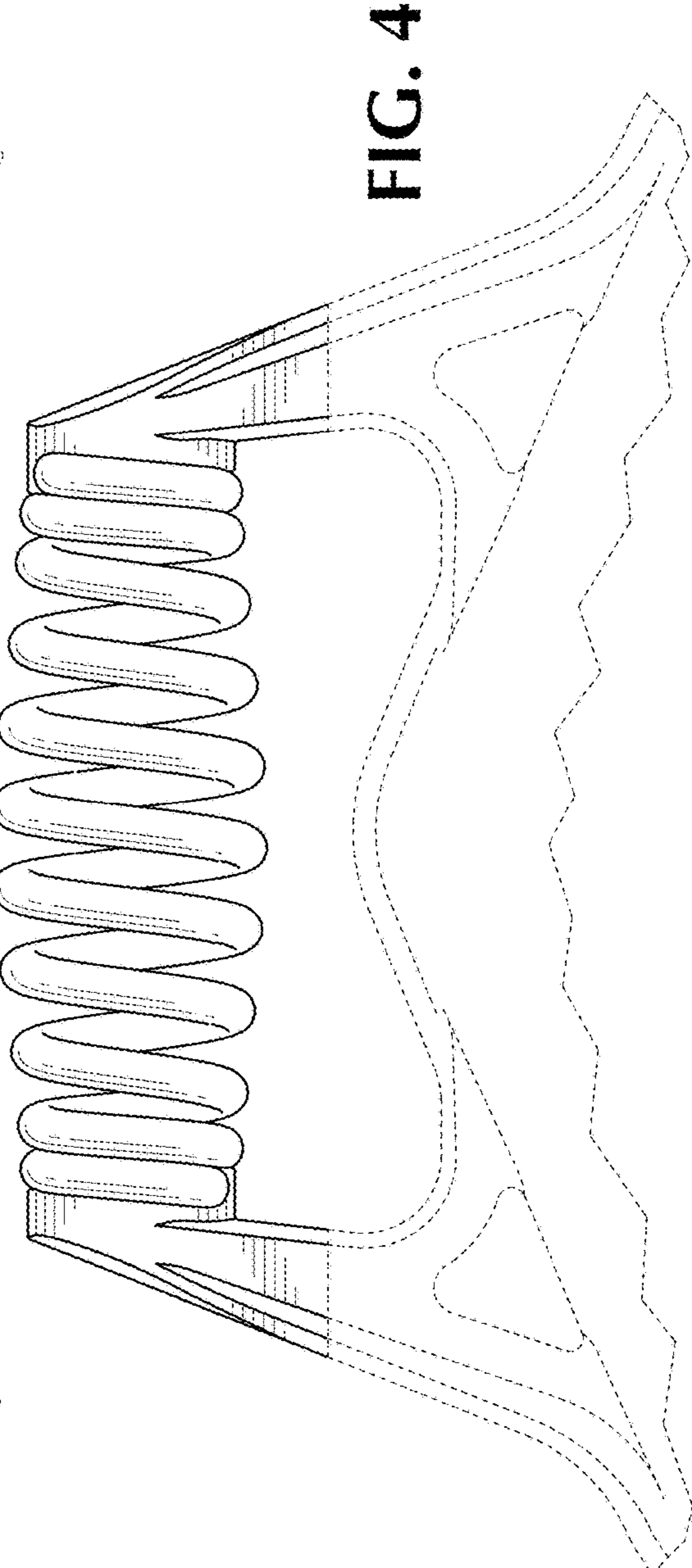
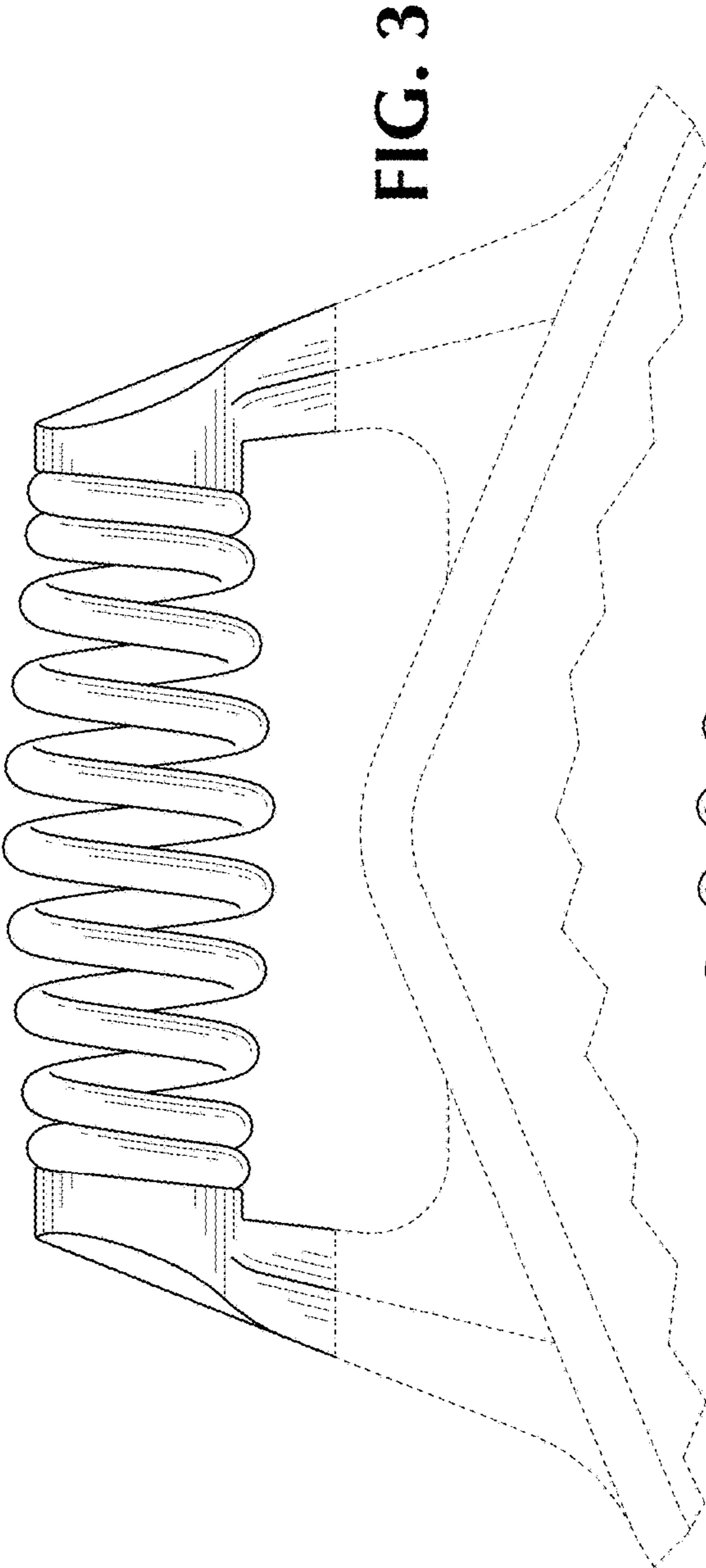


FIG. 2



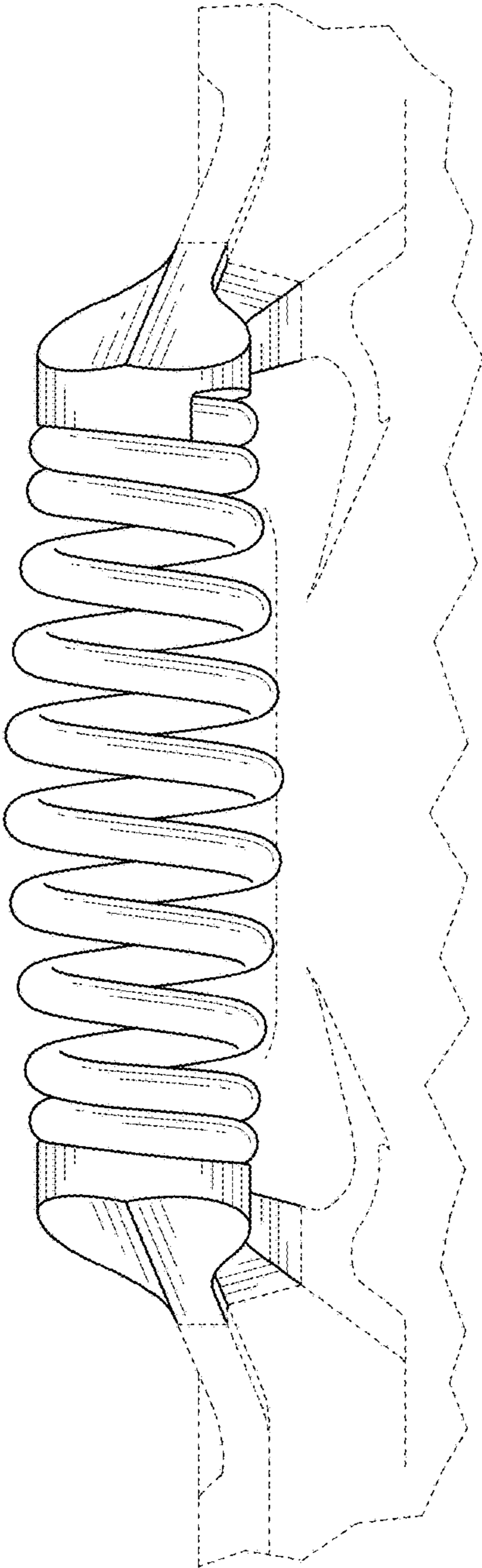


FIG. 5

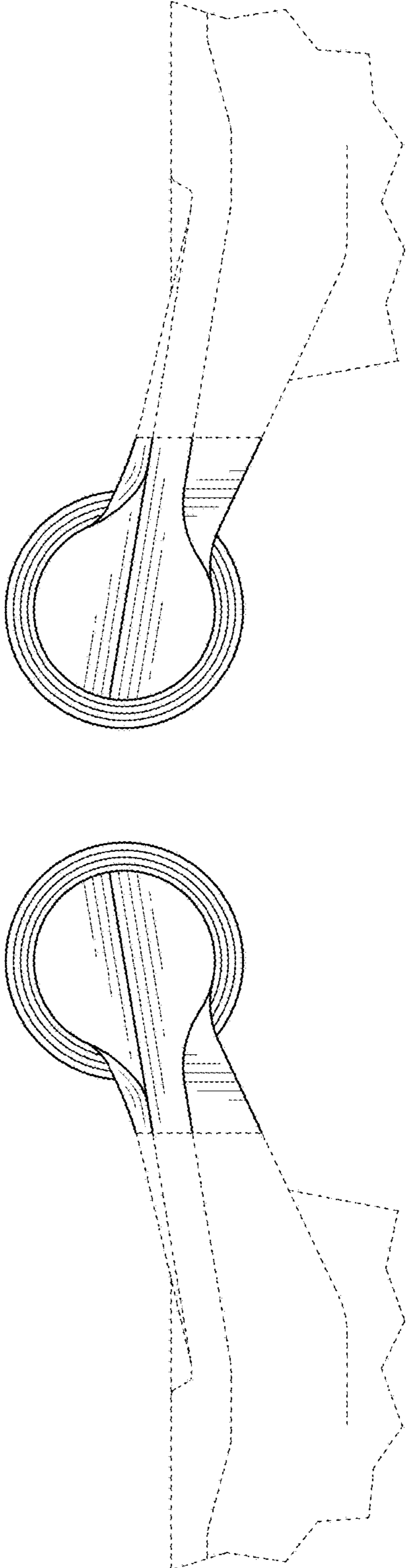


FIG. 6

FIG. 7