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(12) **United States Design Patent** (10) **Patent No.:** **US D795,052 S**
Papafagos et al. (45) **Date of Patent:** **** Aug. 22, 2017**

(54) **THREE HOLE SWIVEL CLAMP**

FOREIGN PATENT DOCUMENTS

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KR 300531577.0000 * 6/2009

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OTHER PUBLICATIONS

Tec-Clamp, video date Sep. 22, 2016, <https://www.youtube.com/watch?v=to-njffuRNs>, site visited May 11, 2017.*

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

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(21) Appl. No.: **29/573,595**

(57) **CLAIM**

We claim the ornamental design for a three hole swivel clamp, as shown and described.

(22) Filed: **Aug. 8, 2016**

(51) **LOC (10) Cl.** **08-08**

(52) **U.S. Cl.**
USPC **D8/396**

(58) **Field of Classification Search**
USPC D8/382, 384–386, 394–396, 71–74, 499, D8/354–355; D23/361, 363, 366–369; D14/447

CPC F16B 19/00; F16B 19/1081; F16B 19/08; F16B 19/008; F16B 21/075; F16L 3/127; F16L 3/13

See application file for complete search history.

DESCRIPTION

FIG. 1 is a perspective view of a three hole swivel clamp depicting, in part, the new, original and ornamental design thereof.

FIG. 2 is a perspective view of the three hole swivel clamp showing the underside thereof.

FIG. 3 is a right side elevation view of the three hole swivel clamp of FIG. 1.

FIG. 4 is a left side elevation view of the three hole swivel clamp of FIG. 1.

FIG. 5 is a front elevation view of the three hole swivel clamp of FIG. 1.

FIG. 6 is a rear elevation view of the three hole swivel clamp of FIG. 1.

FIG. 7 is a top plan view of the three hole swivel clamp of FIG. 1; and,

FIG. 8 is a bottom plan view of the three hole swivel clamp of FIG. 1.

The broken lines in the drawing figures depict environmental structure or portions of the three hole swivel clamp for illustrative purposes only, and form no part of the claimed design.

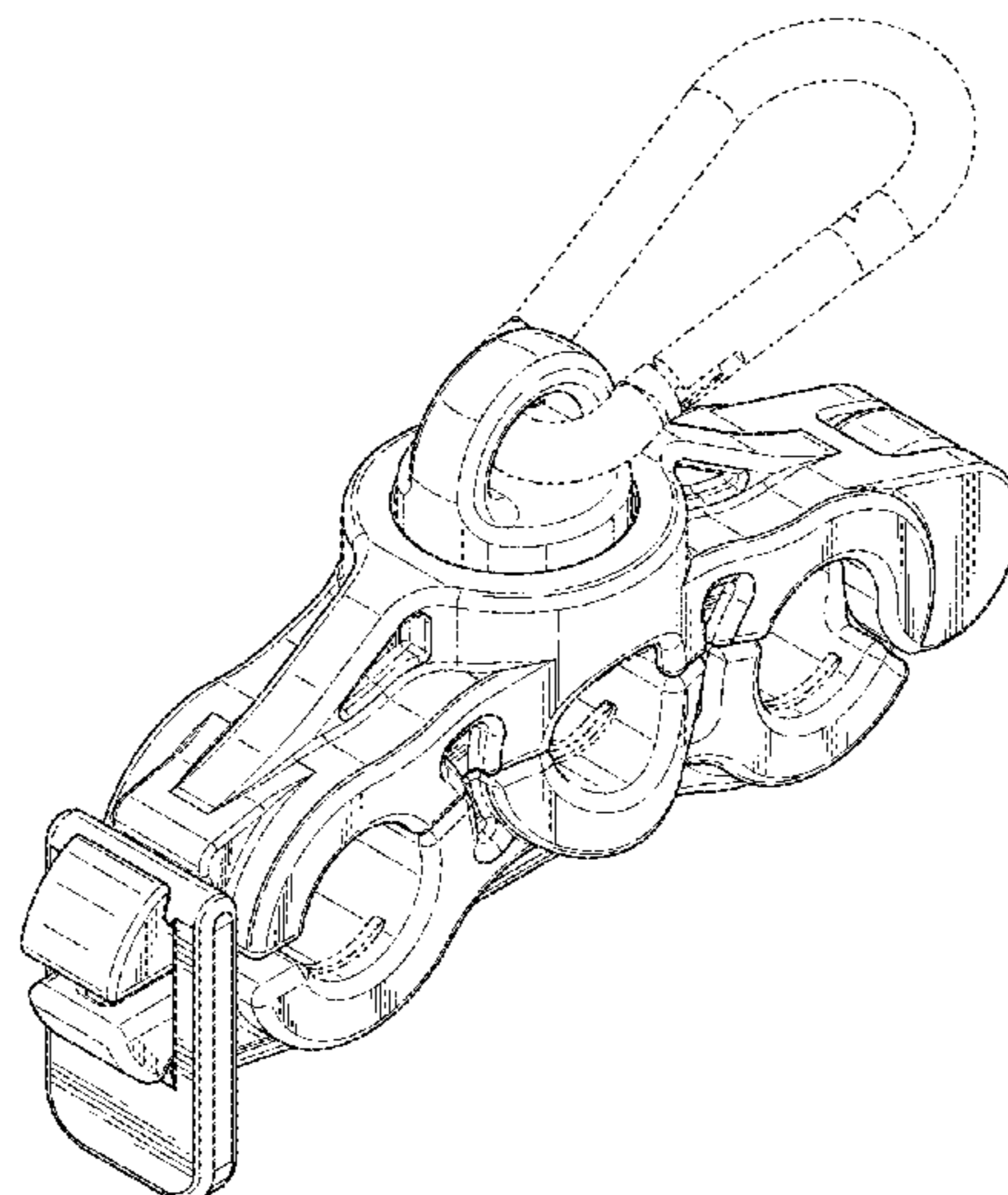
(56) **References Cited**

U.S. PATENT DOCUMENTS

D49,673 S *	9/1916	Pleister	.....	D8/383
2,366,041 A *	12/1944	Morchouse	.....	F16L 3/1233
				24/564
3,421,187 A *	1/1969	Ryder	.....	F16L 3/2235
				248/74.3
D230,826 S *	3/1974	Menshen	.....	D8/396
D234,204 S *	1/1975	Miller	.....	24/487
D236,250 S *	8/1975	Cooper	.....	D13/154
4,089,087 A *	5/1978	Heitman	.....	F16L 3/2235
				24/329

(Continued)

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D269,851 S * 7/1983 Kimura D8/356
D311,487 S * 10/1990 Platt D8/356
5,209,441 A * 5/1993 Satoh F16L 3/223
174/135
D375,890 S * 11/1996 Takai D8/380
6,109,569 A * 8/2000 Sakaida F16L 3/222
248/316.7
6,241,198 B1 * 6/2001 Maruyama F16L 3/223
248/49
6,926,237 B2 * 8/2005 Shereyk F16B 5/0685
248/71
7,185,770 B1 * 3/2007 Roten A47B 81/00
211/70.6
D575,231 S * 8/2008 Ho D13/133
D581,255 S * 11/2008 Calvin D8/356
D639,146 S * 6/2011 Hoek D8/356
D676,314 S * 2/2013 Cude D8/396
D712,243 S * 9/2014 Raines D8/396
D722,867 S * 2/2015 Papafagos D8/396
D761,644 S * 7/2016 Papafagos D8/396

* cited by examiner

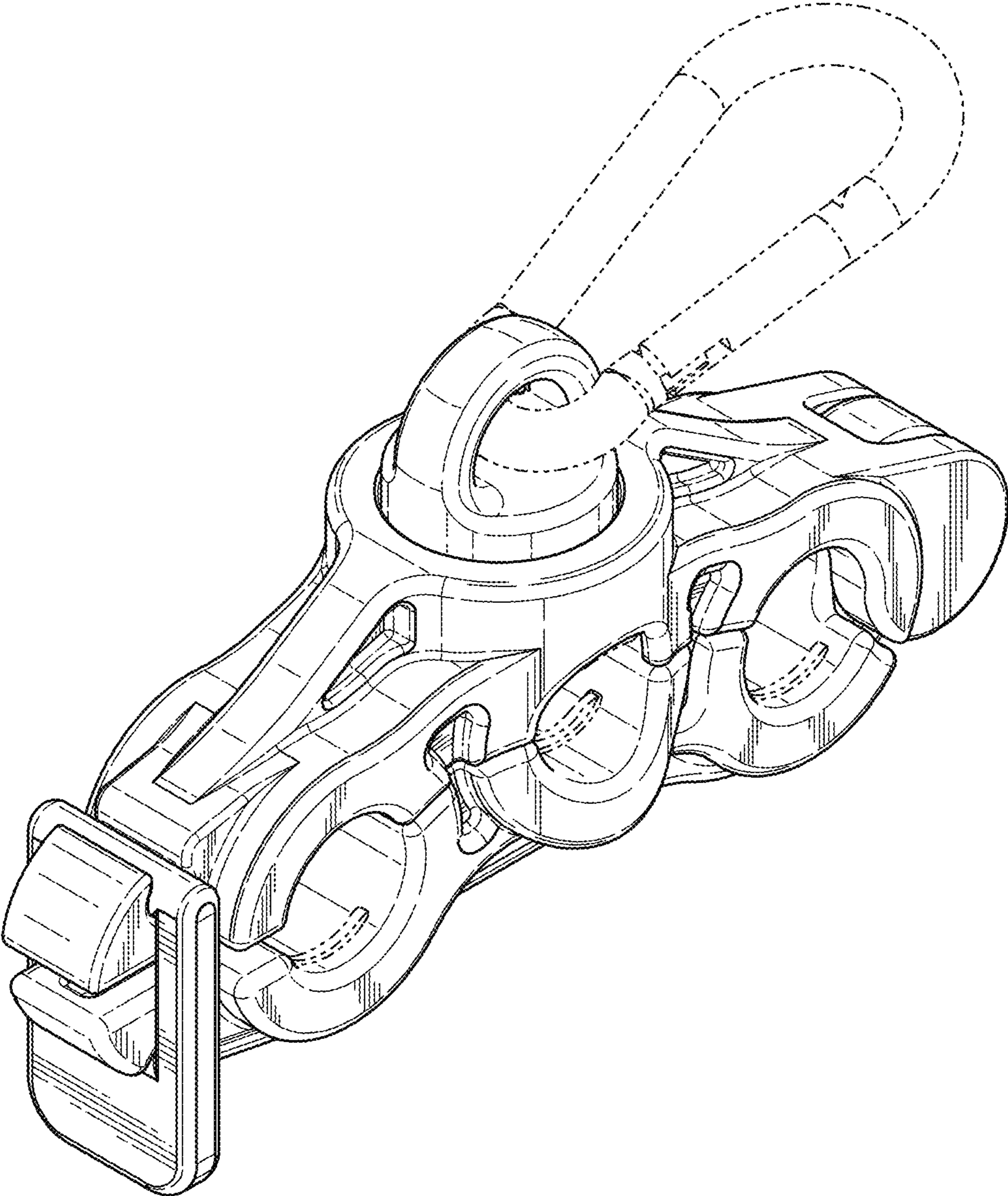


FIG. 1

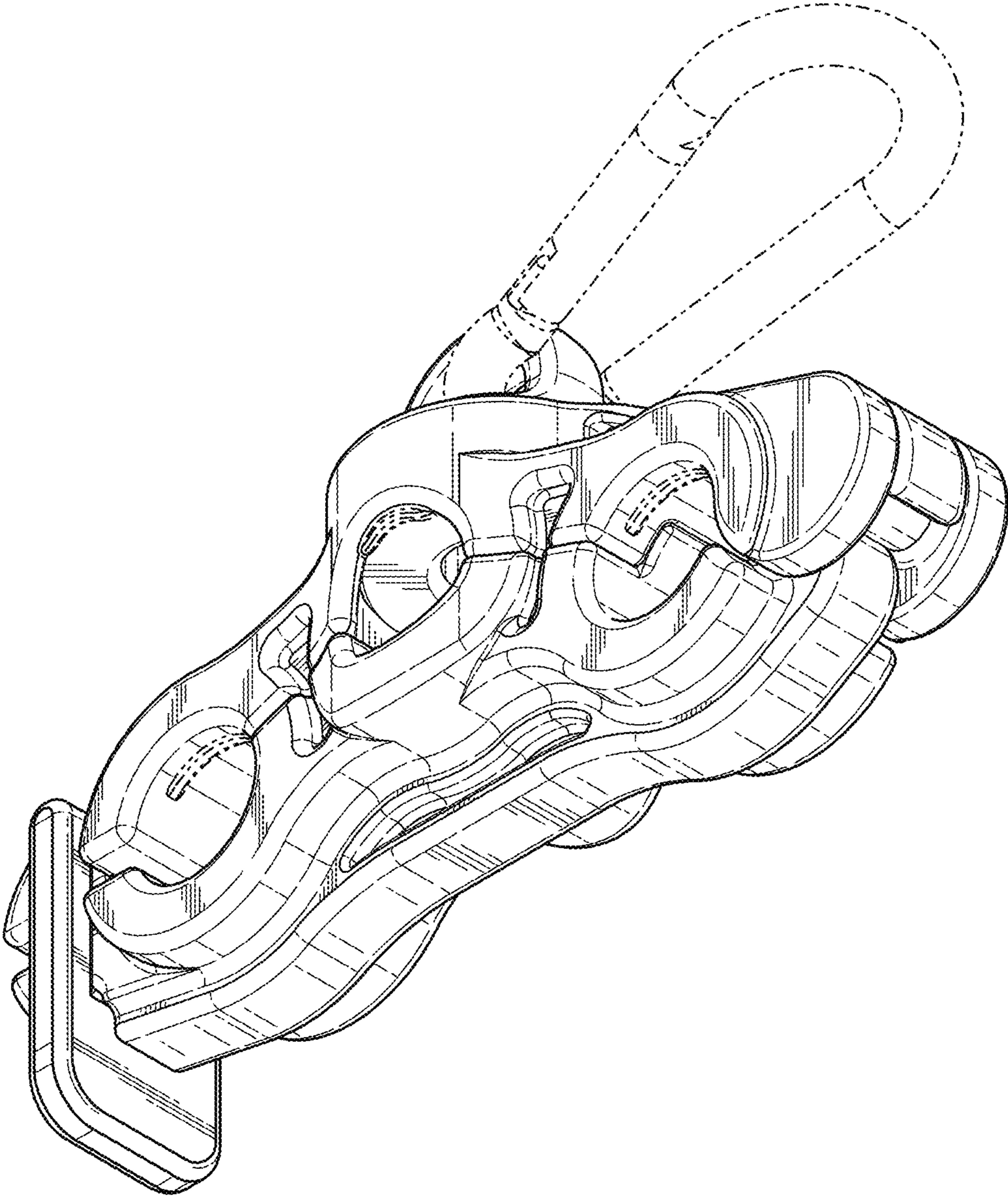


FIG. 2

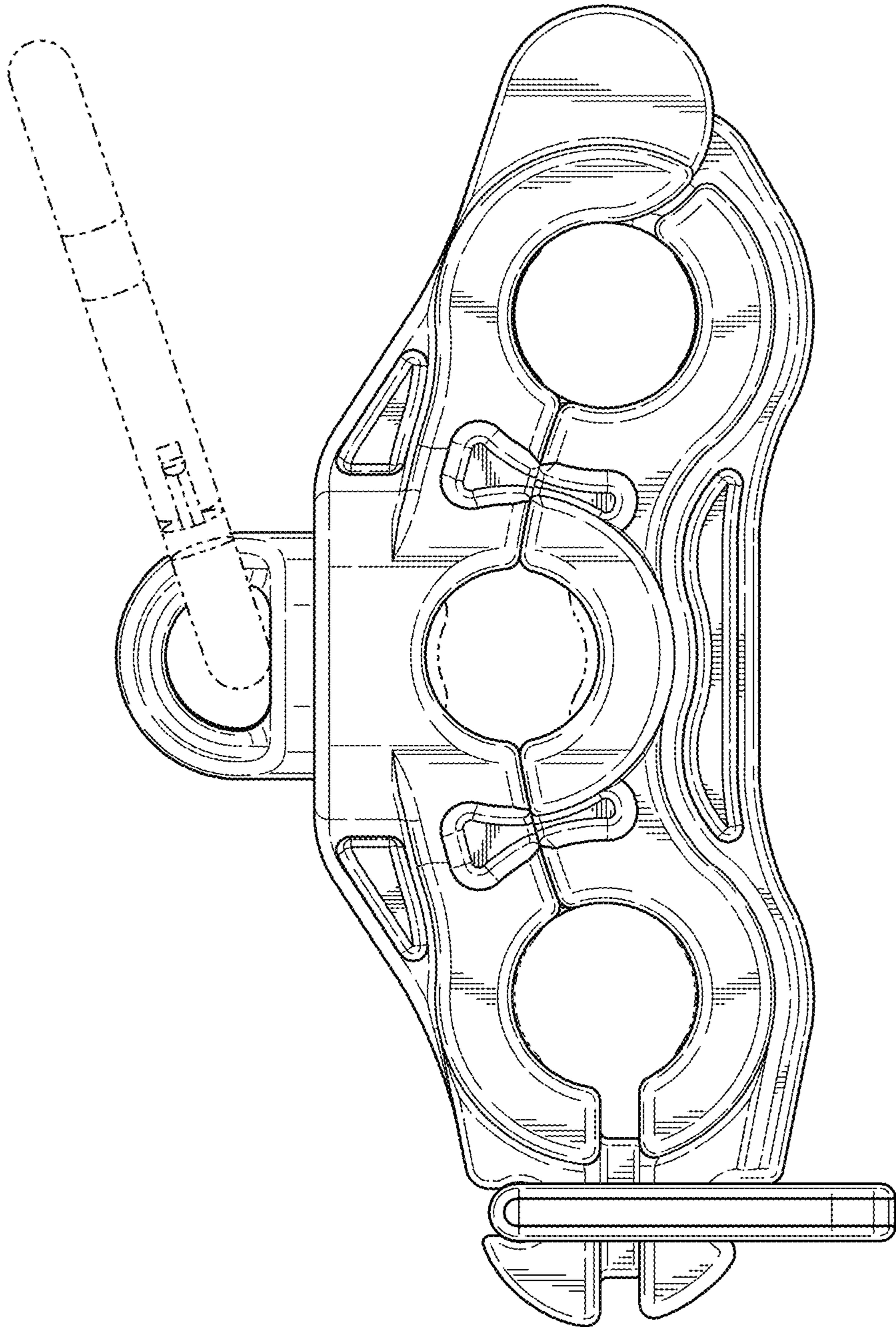


FIG. 3

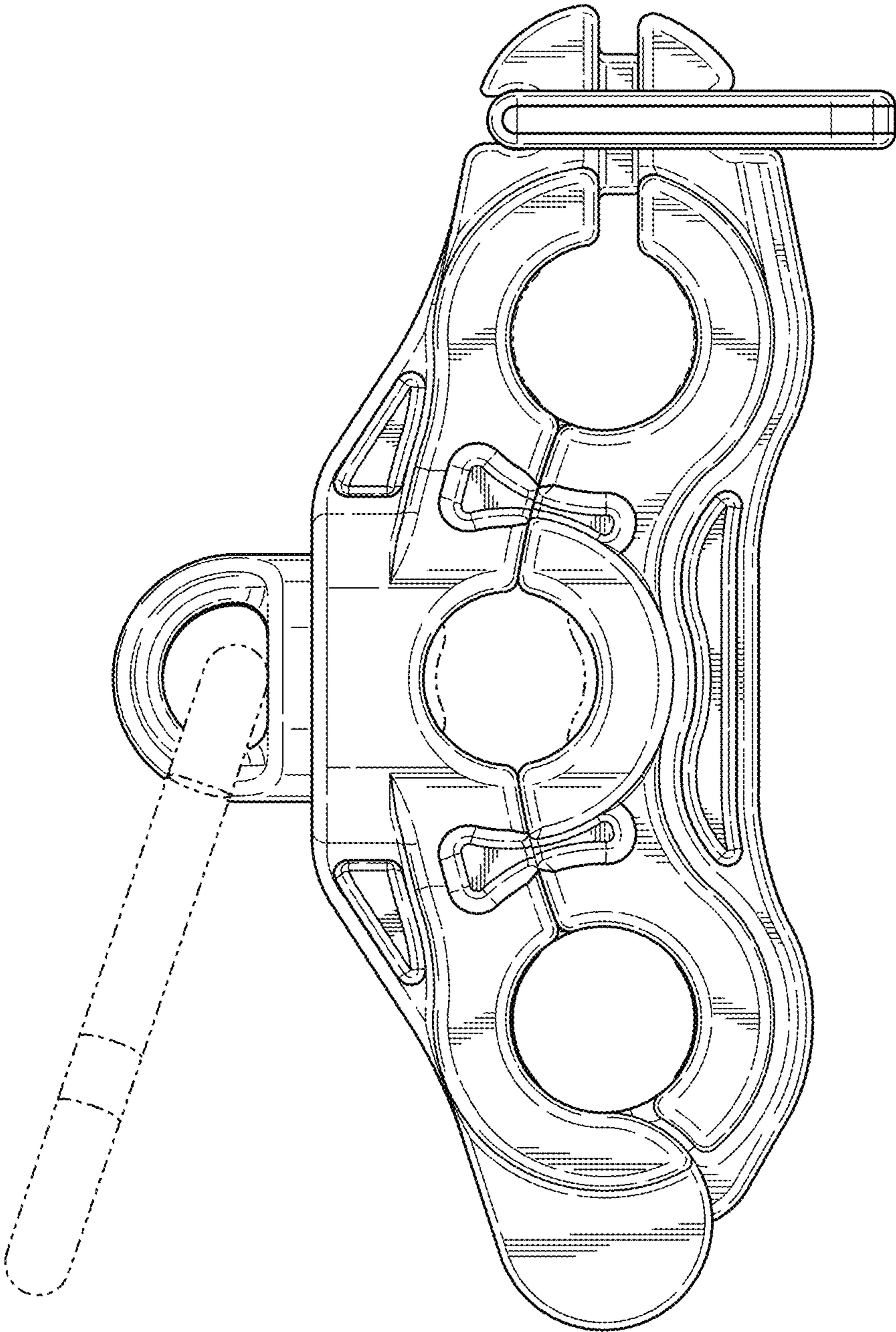


FIG. 4

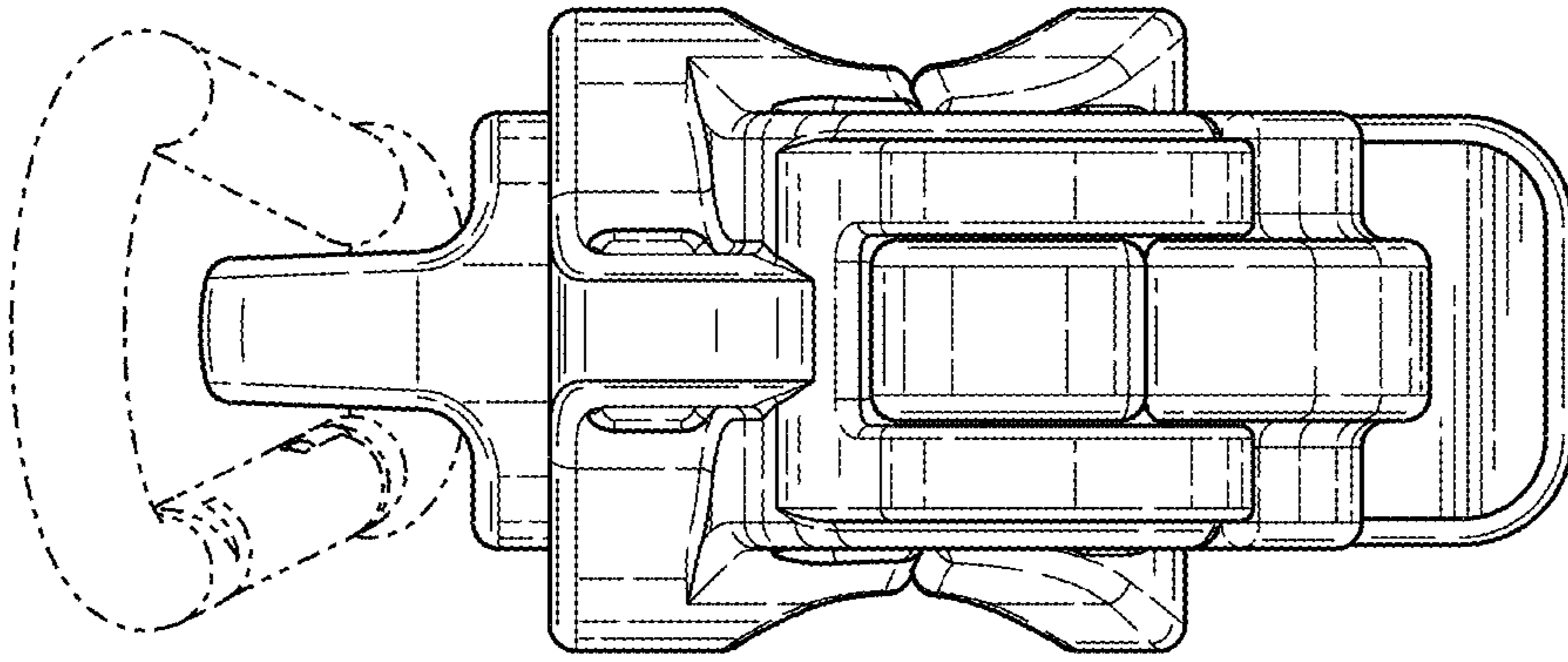


FIG. 6

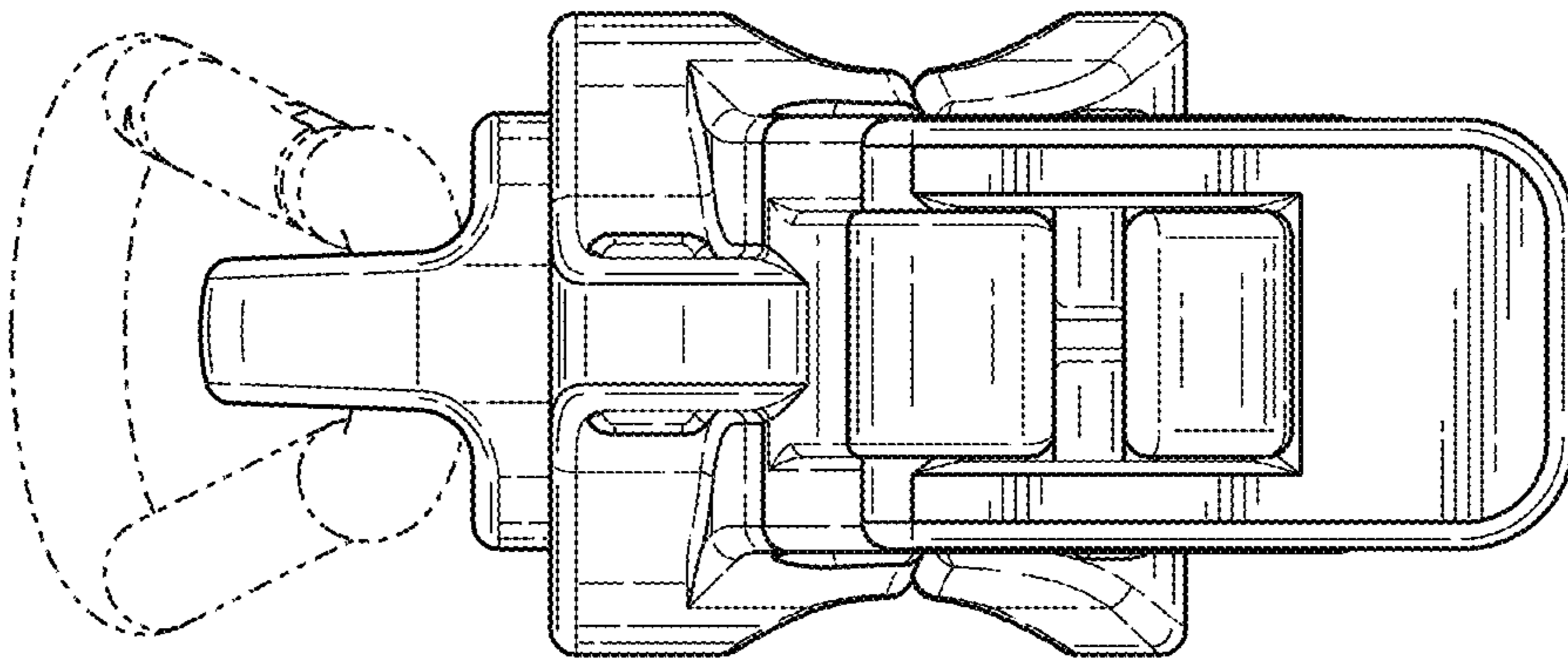


FIG. 5

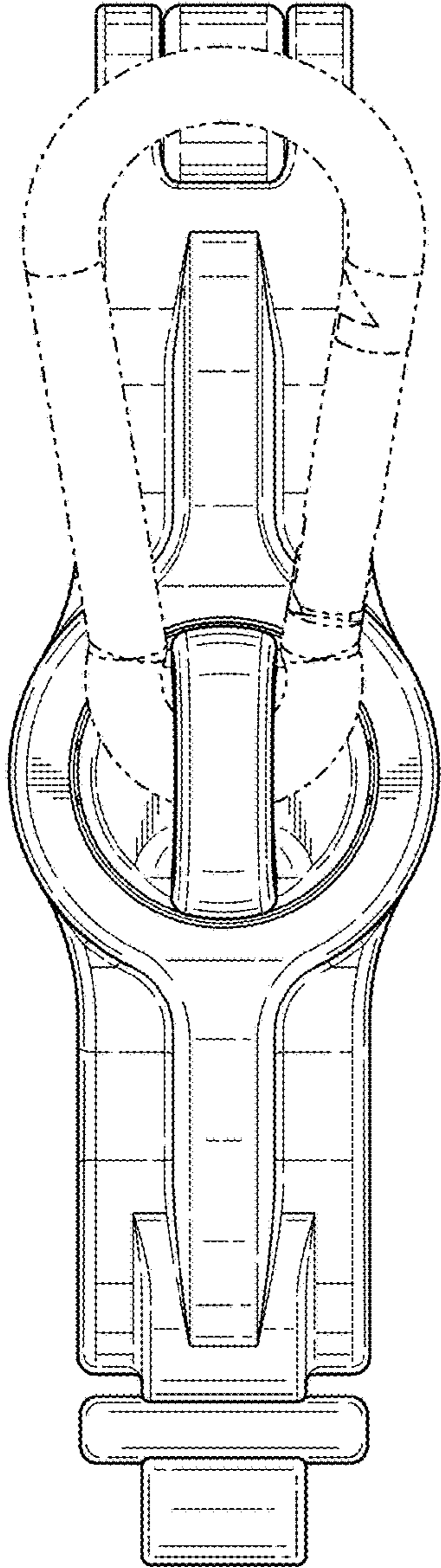


FIG. 7

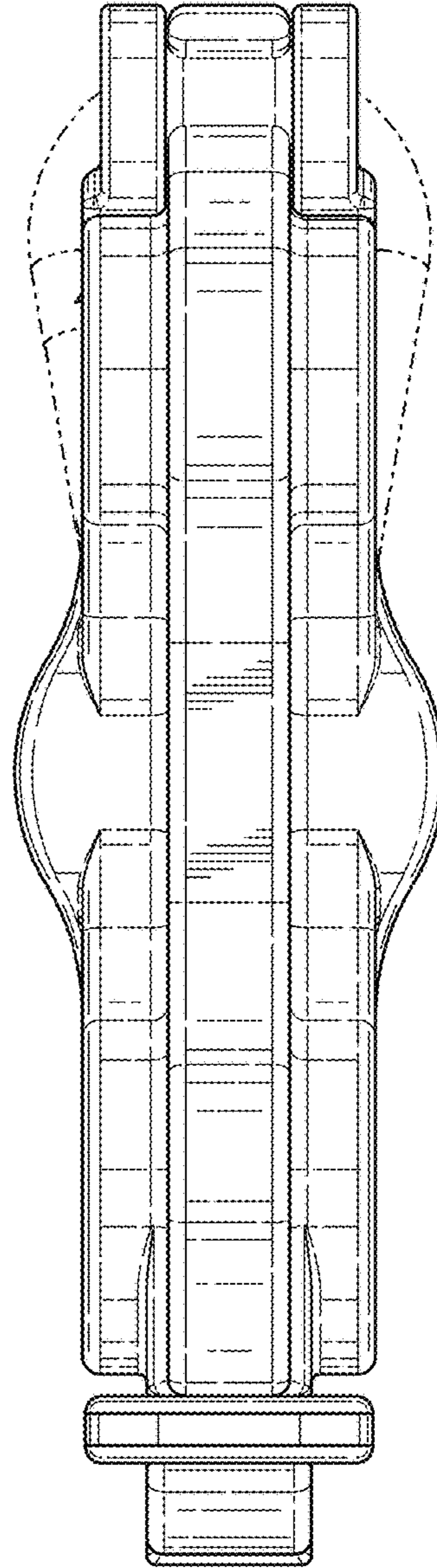


FIG. 8