



US00D854918S

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

(10) **Patent No.:** **US D854,918 S**
(45) **Date of Patent:** **** Jul. 30, 2019**

- (54) **FASTENING DEVICE**
- (71) Applicant: **Pfeifer Holding GmbH & Co. KG**,
Memmingen (DE)
- (72) Inventor: **Christian Fitz**, Bad Waldsee (DE)
- (73) Assignee: **PFEIFER HOLDING GMBH & CO.**
KG, Memmingen (DE)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/637,348**
- (22) Filed: **Feb. 15, 2018**
- (30) **Foreign Application Priority Data**

Aug. 16, 2017 (EM) 004149912

- (51) **LOC (11) Cl.** **08-08**
- (52) **U.S. Cl.**
USPC **D8/383**; D8/382
- (58) **Field of Classification Search**
USPC D8/383, 382, 394, 396, 354, 44
CPC . D07B 1/18; D07B 1/005; D07B 9/00; D07B
2201/20; D07B 2201/2083; D07B
2201/2084; D07B 2201/2085; D07B
2201/2089; F16G 11/00; F16G 11/03;
F16G 11/04; F16G 11/048; F16G 11/08;
F16G 11/10; F16G 11/105; F16G 11/108
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 349,061 A * 9/1886 Shelby F16G 11/10
403/182
- 452,185 A * 5/1891 Jones F16G 11/04
24/136 R
- D33,373 S * 10/1900 Bidle D8/349
- D34,940 S * 8/1901 Frazier D8/354
- 985,915 A * 3/1911 Marchand F16G 11/04
403/275

- 1,020,749 A * 3/1912 Fisher F16G 11/04
403/211
- 1,214,709 A * 2/1917 Orr F16G 11/04
24/122.6
- 1,651,081 A * 11/1927 Bardon F16G 11/14
294/74
- 3,374,511 A * 3/1968 Barker F16G 11/04
403/369
- 3,600,014 A * 8/1971 Harris F16G 11/048
174/176
- 4,066,368 A * 1/1978 Mastalski F16G 11/04
24/115 M
- 4,279,531 A * 7/1981 McKenzie F16G 11/05
403/267
- D261,102 S * 10/1981 Hoover 294/86.4
- D290,339 S * 6/1987 Lowery D8/354
- 5,000,611 A * 3/1991 Reinhart F16B 11/008
156/294

(Continued)

Primary Examiner — Sandra S Snapp
Assistant Examiner — Ieisha N Price
(74) *Attorney, Agent, or Firm* — Charles F. Reidelbach,
Jr.

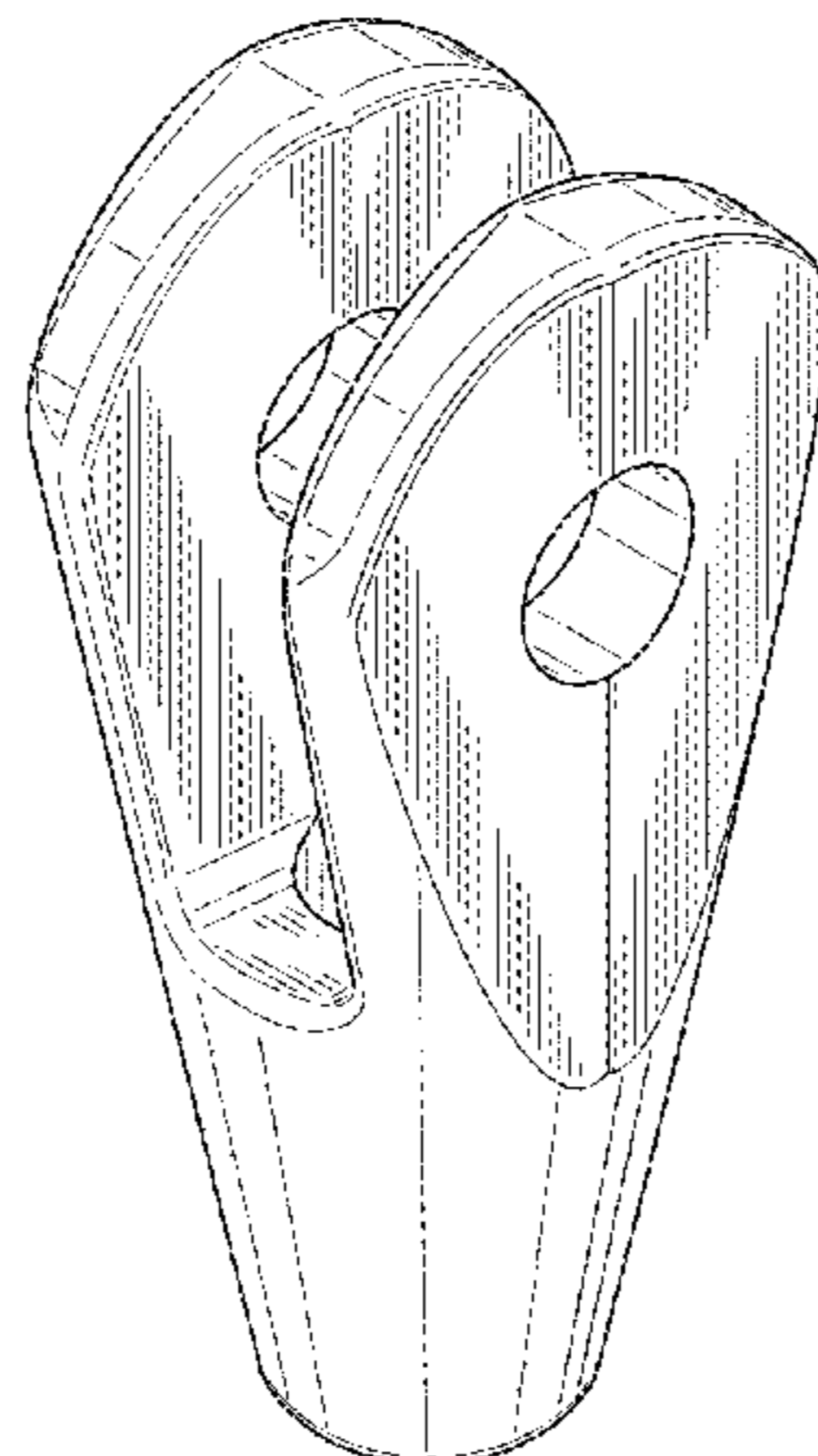
(57) **CLAIM**

I claim the ornamental design for a fastening device, as shown and described.

DESCRIPTION

FIG. 1 is an upper left front perspective view of a fastening device;
FIG. 2 is a front elevational view of a fastening device; the rear view is identical thereto;
FIG. 3 is a right side elevational view of a fastening device; the left side is identical thereto;
FIG. 4 is a top plan view of a fastening device; and,
FIG. 5 is a bottom plan view of a fastening device.
The broken lines in the drawings illustrate portions of the fastening device and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,024,548 A * 6/1991 Timmington F16G 11/00
403/165
5,233,730 A * 8/1993 Milne E21D 21/008
24/115 M
D534,417 S * 1/2007 Caruana D8/382
D643,281 S * 8/2011 Roberts D8/394
D651,180 S * 12/2011 Lee D13/154
D727,138 S * 4/2015 Cross D8/382
D762,536 S * 8/2016 Wurzer D12/174
2015/0362096 A1* 12/2015 Durney H05K 5/0247
24/122.3
2016/0223445 A1* 8/2016 Campbell D07B 1/185

* cited by examiner

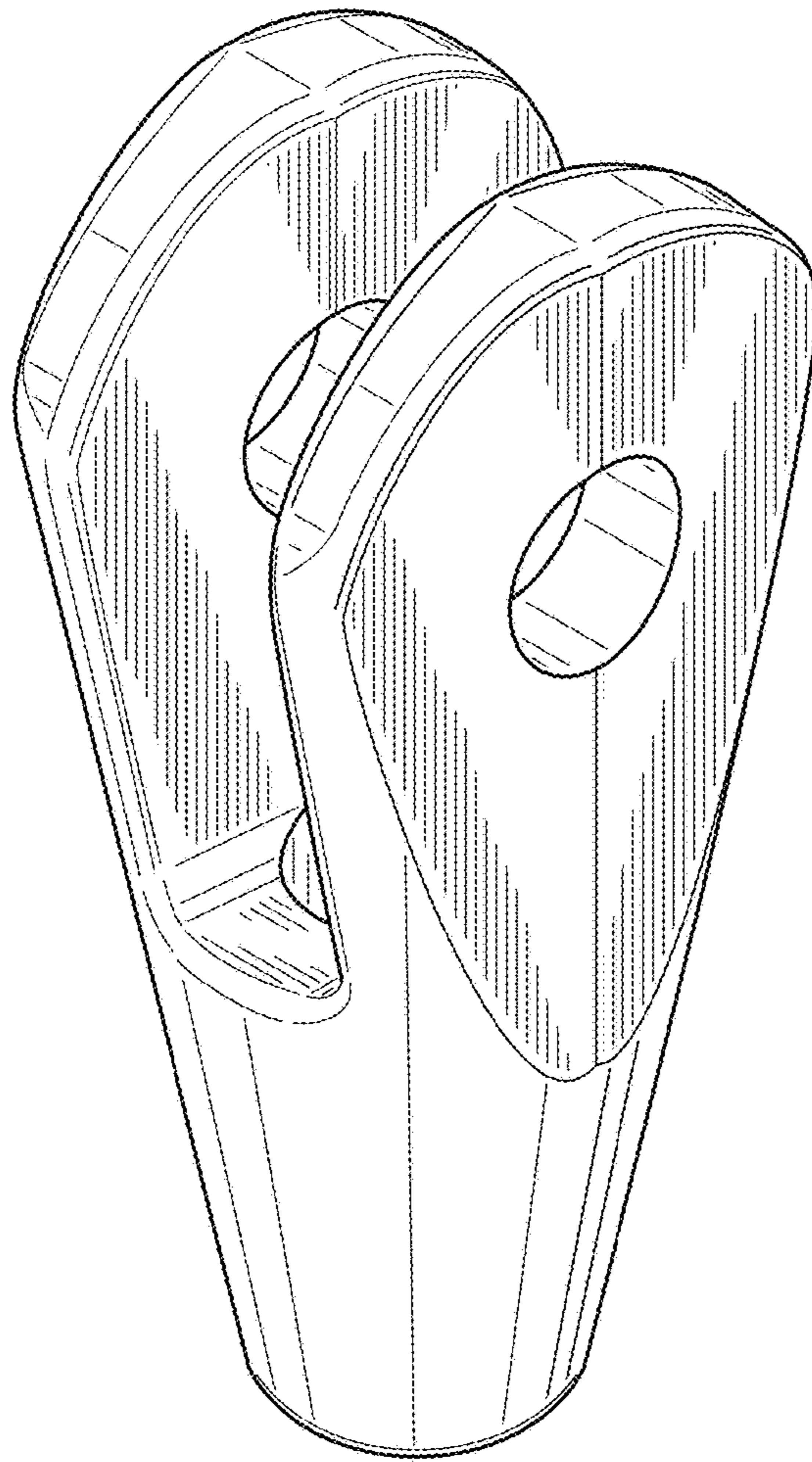


FIG. 1

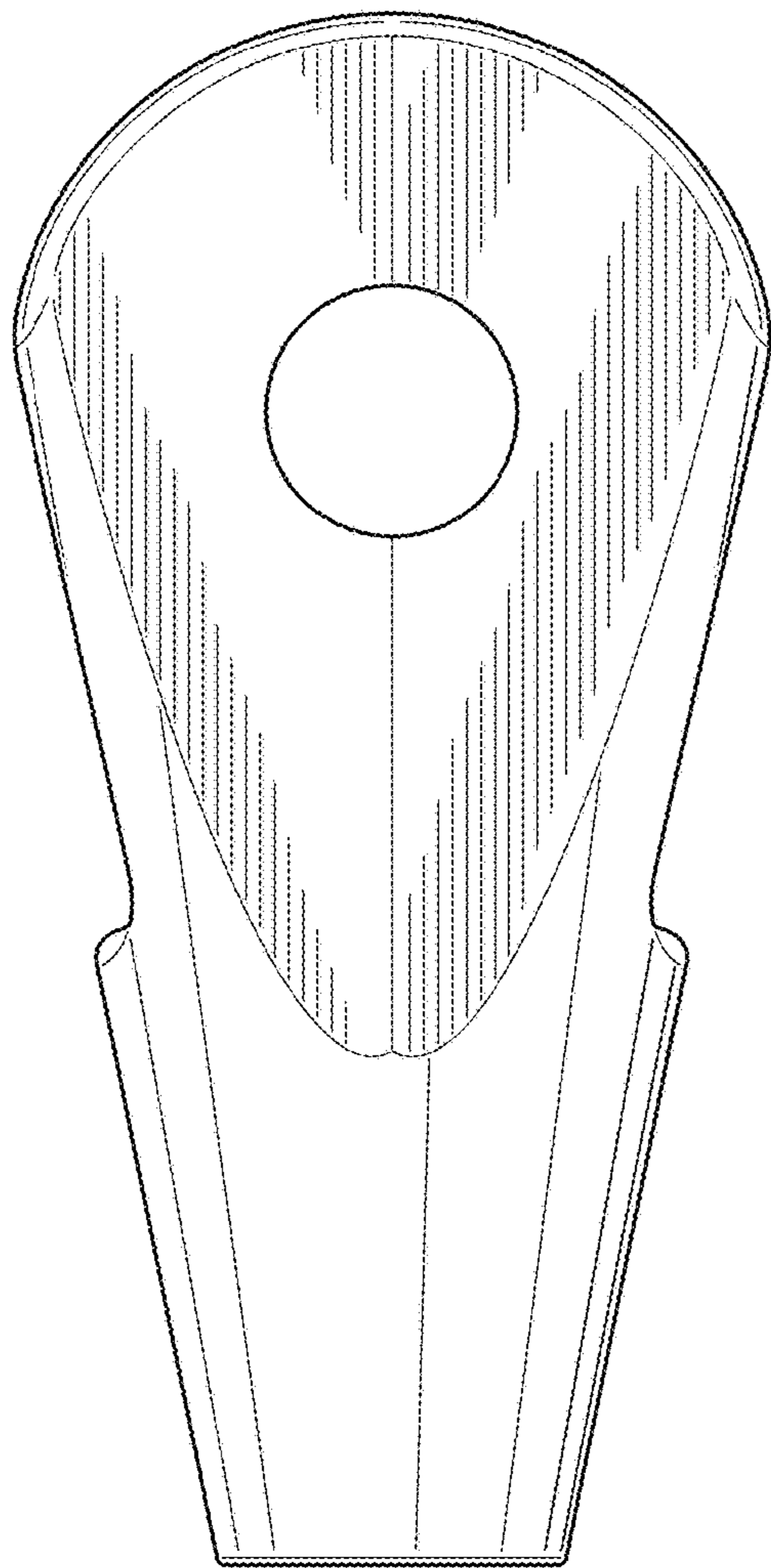


FIG. 2

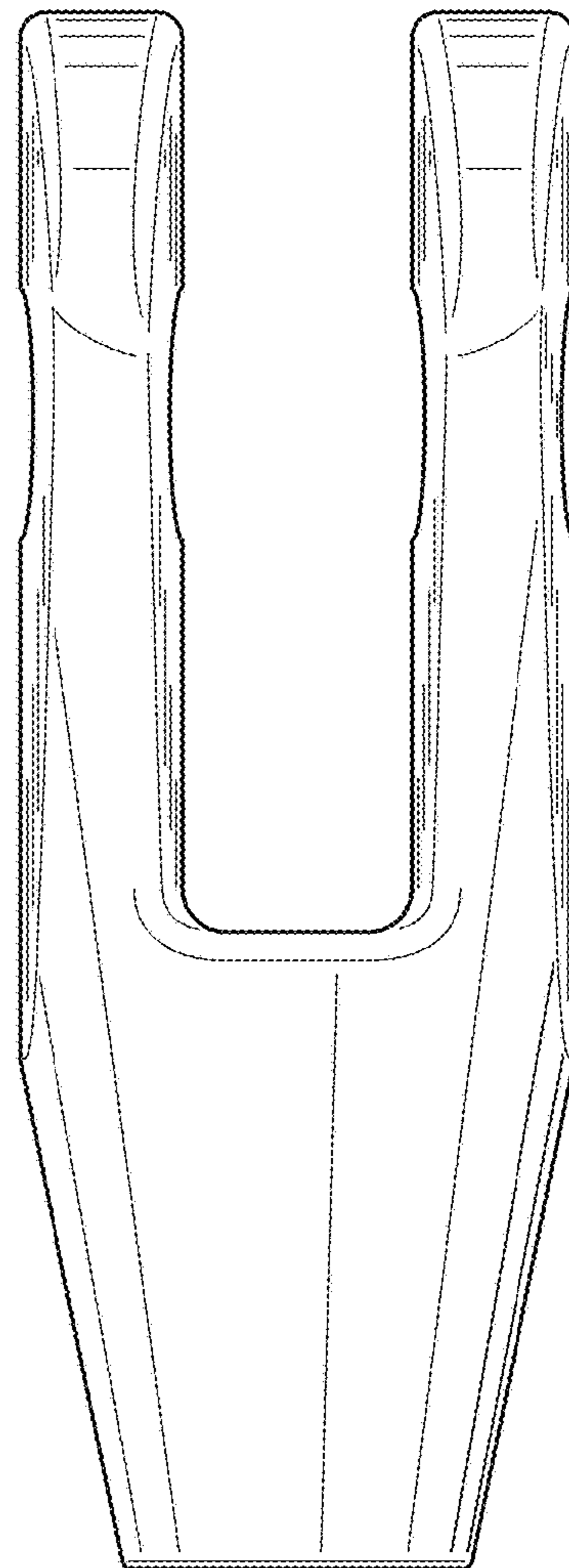


FIG. 3

FIG. 4

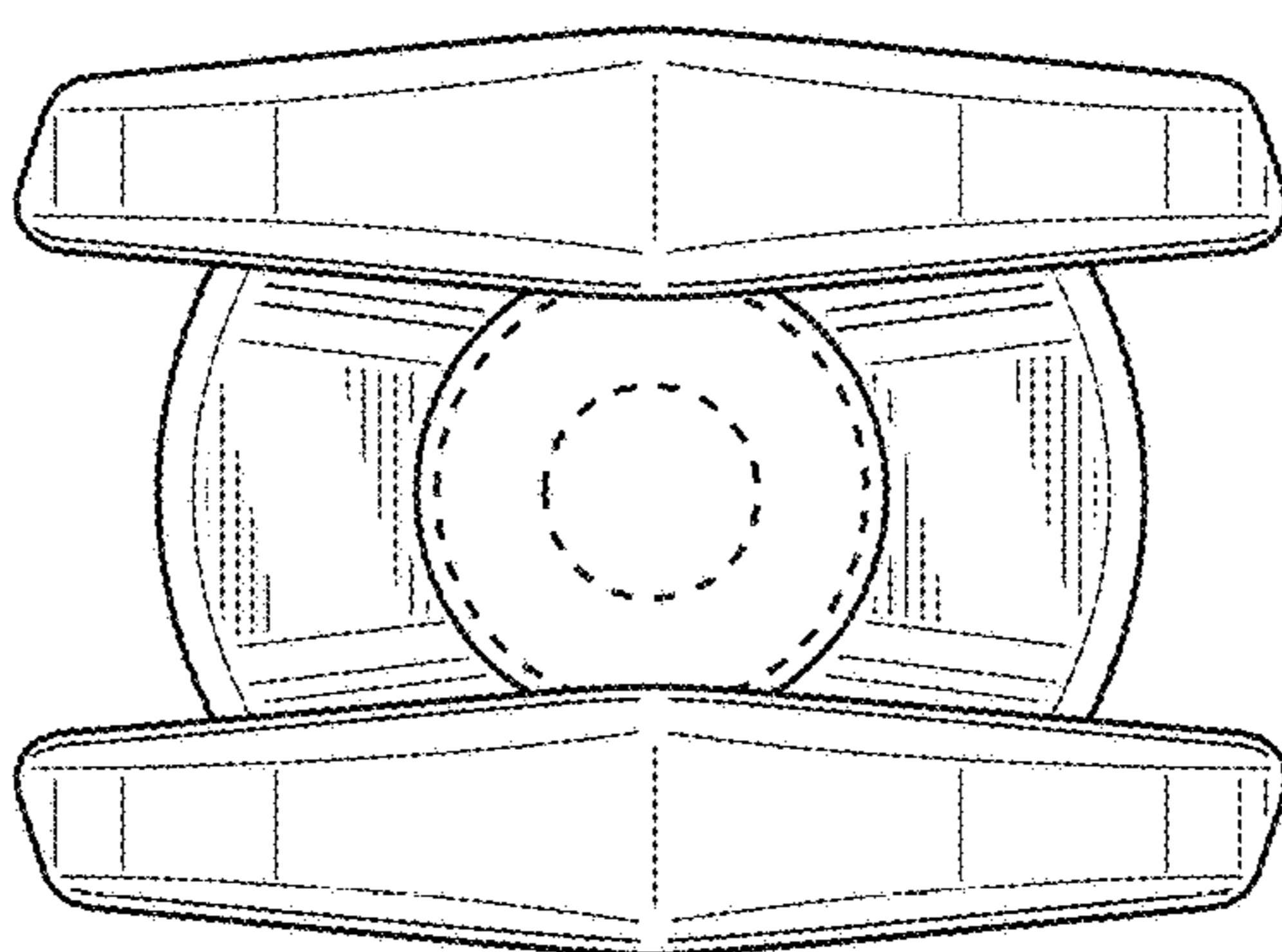


FIG. 5

