



US0D1019353S

(12)

United States Design Patent

Cui

(10)

Patent No.:

US D1,019,353 S

(45)

Date of Patent:

** Mar. 26, 2024

(54) SHACKLE

(71) Applicant: Ningbo Lianda Winch Co., Ltd.,
Ningbo (CN)

(72) Inventor: Xiaojun Cui, Ningbo (CN)

(**) Term: 15 Years

(21) Appl. No.: 29/860,256

(22) Filed: Nov. 17, 2022

(30) Foreign Application Priority Data

Sep. 29, 2022 (CN) 202230647144.1

(51) LOC (14) Cl. 09-06

(52) U.S. Cl.
USPC D8/356

(58) Field of Classification Search

USPC D8/323–329, 354–360.1, 360, 70

CPC F16G 11/12; F16G 11/14; F16G 11/10;
F16G 15/06

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D265,173 S * 6/1982 Brooks D8/367

D431,180 S * 9/2000 Gray, Jr. D8/382

D433,617 S * 11/2000 Gray, Jr. D8/356

D707,529 S * 6/2014 Fretz D8/333

D732,377 S * 6/2015 Miszewski D8/356

D751,885 S * 3/2016 Walchle D8/356

D804,936 S * 12/2017 Smith D8/356

D863,124 S * 10/2019 Siegel D12/162

D984,330 S * 4/2023 Lin D12/162

D1,007,277 S * 12/2023 Lin D8/356

* cited by examiner

Primary Examiner — Karen S Acker

Assistant Examiner — Elizabeth S Ko

(57) CLAIM

The ornamental design for a shackle, as shown and described.

DESCRIPTION

FIG. 1 is a front and top perspective view of a shackle, showing my new design;

FIG. 2 is a rear and bottom perspective view thereof;

FIG. 3 is a front elevation view thereof;

FIG. 4 is a rear elevation view thereof;

FIG. 5 is a left side elevation view thereof;

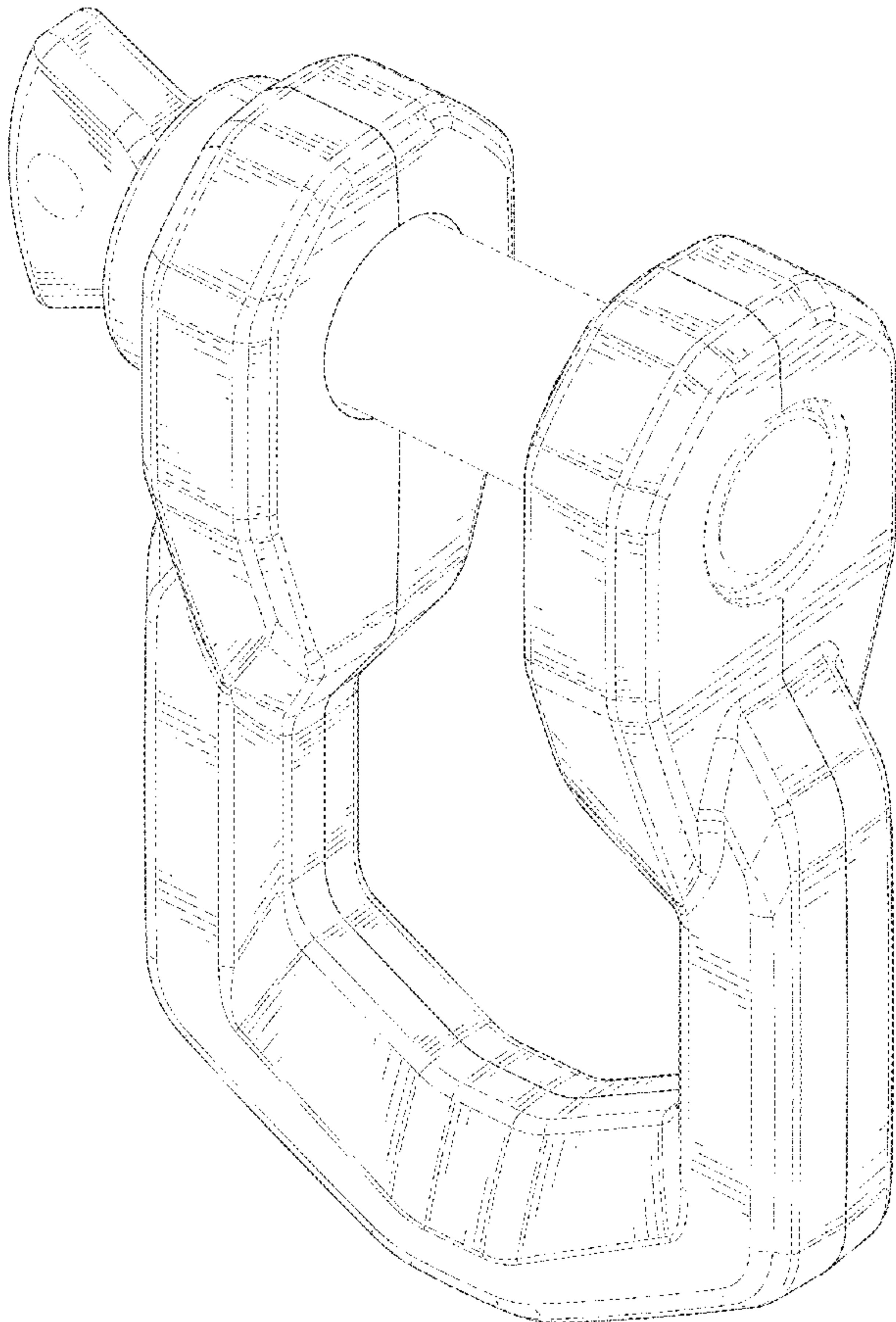
FIG. 6 is a right side elevation view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The broken lines in the figures illustrate portions of the shackle that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



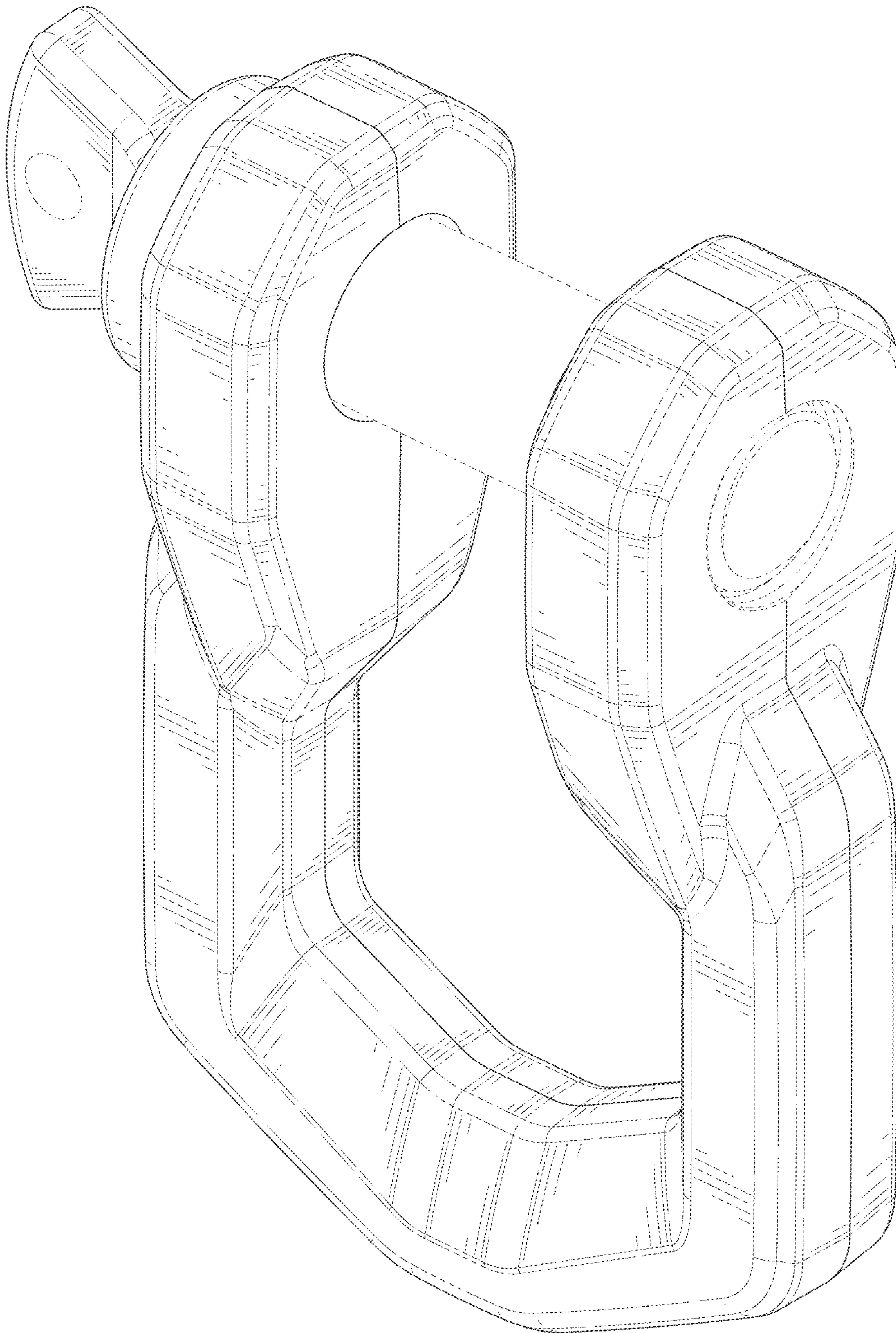


FIG. 1

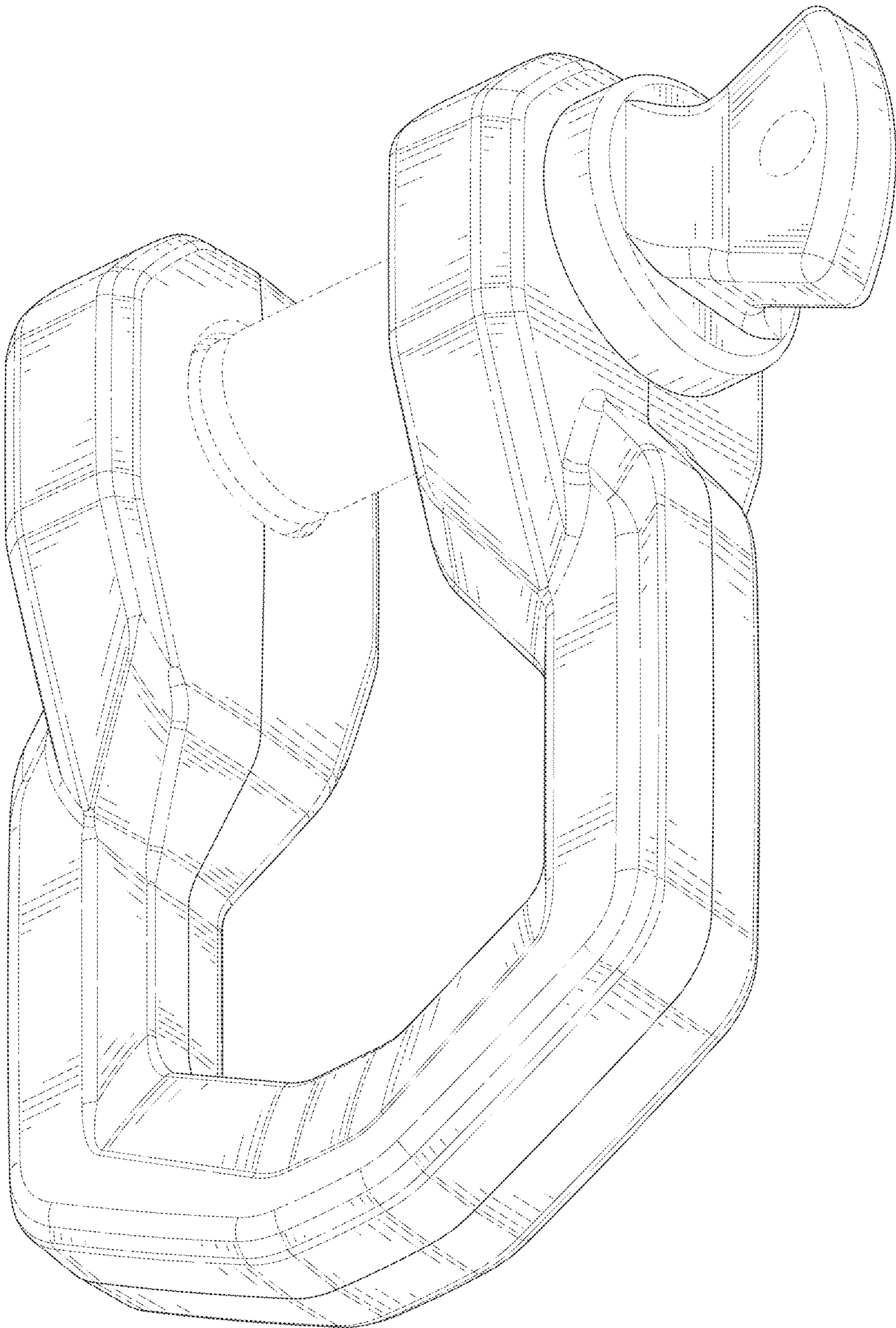


FIG. 2

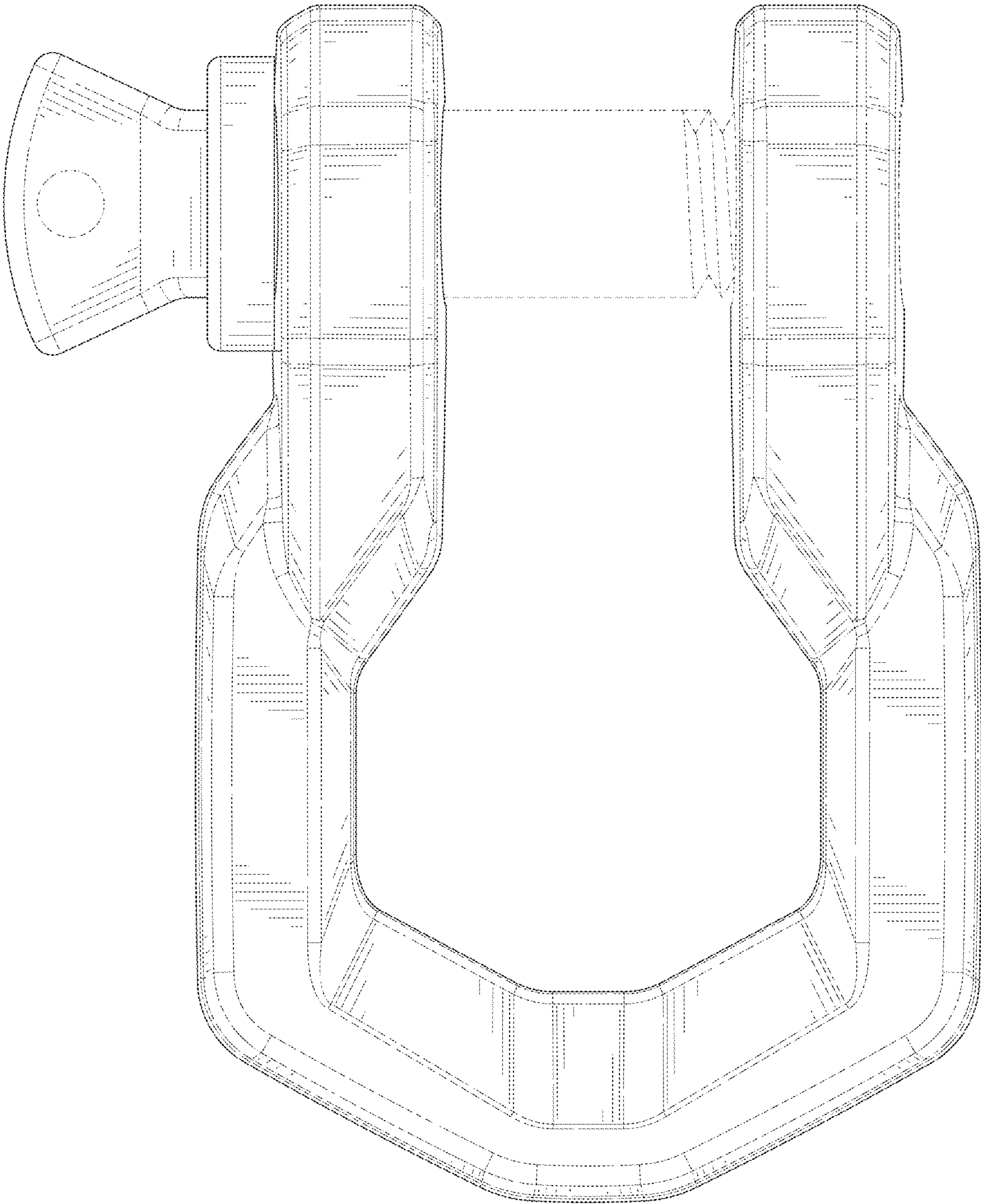


FIG. 3

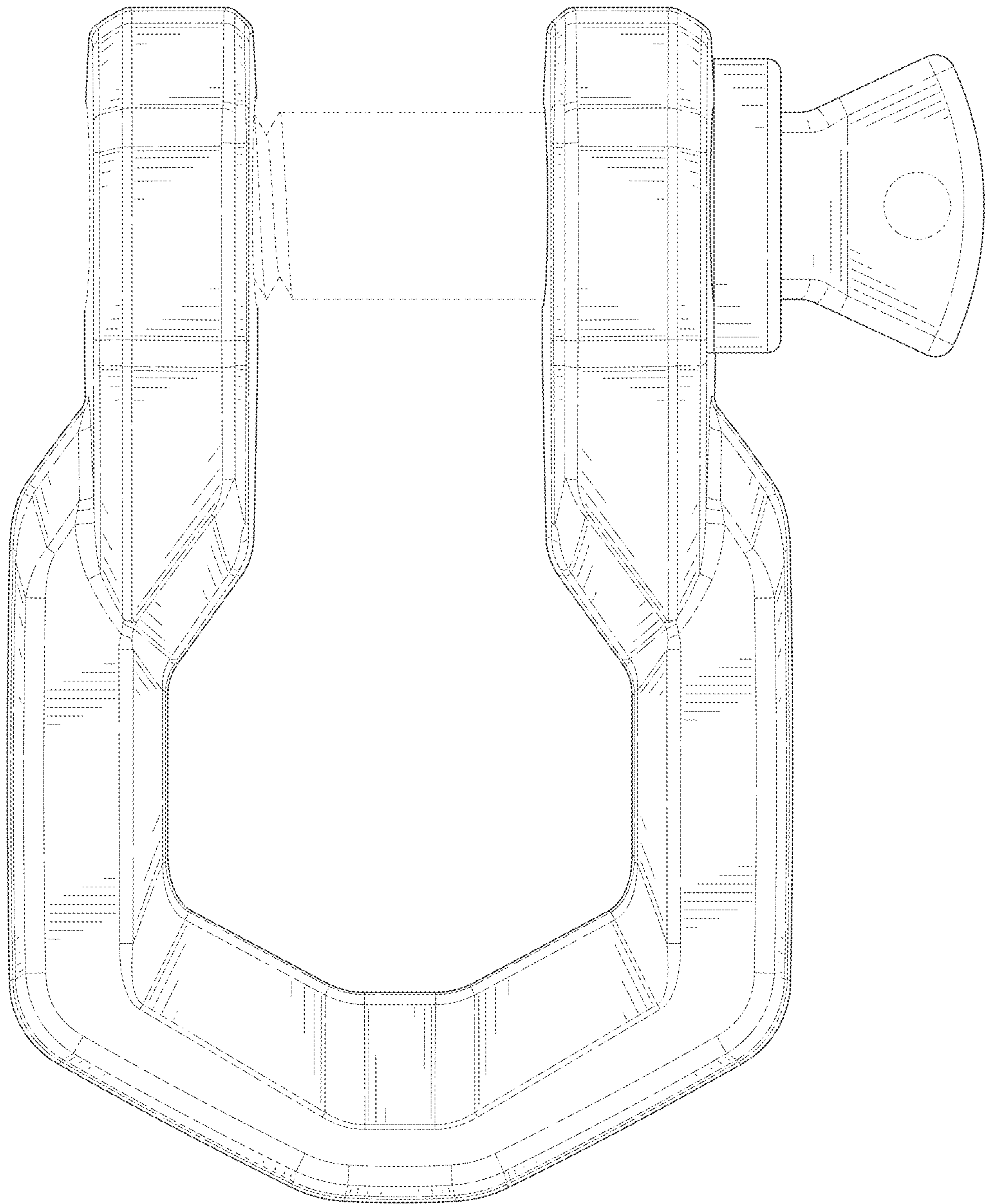


FIG. 4

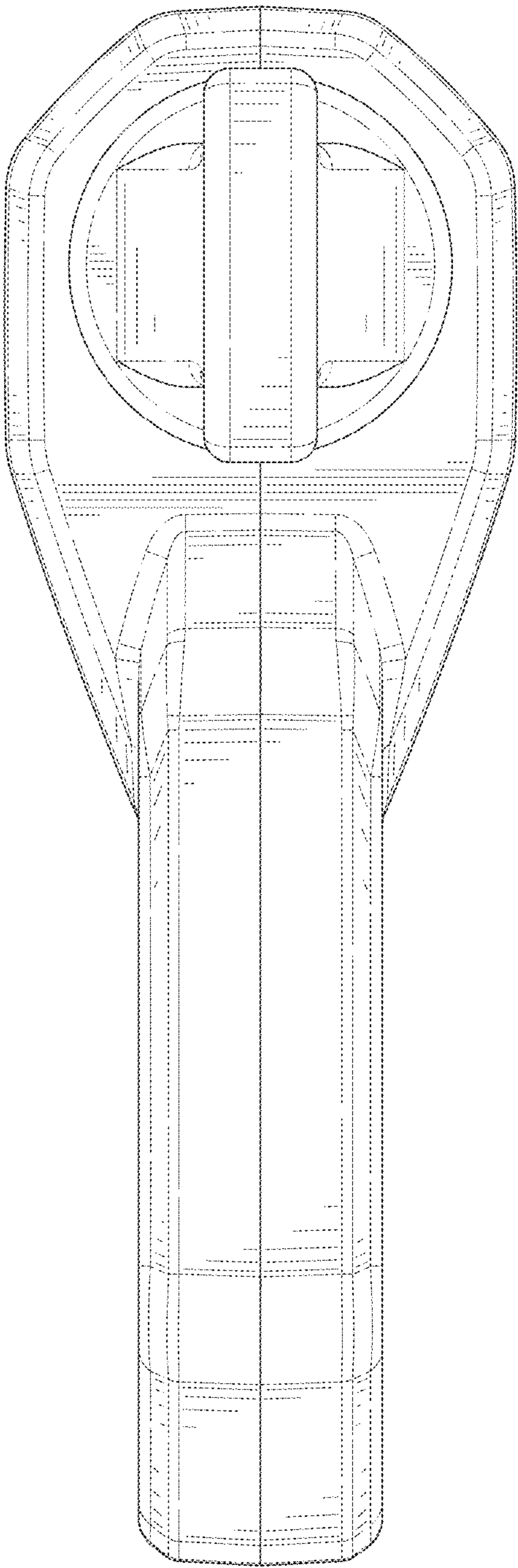


FIG. 5

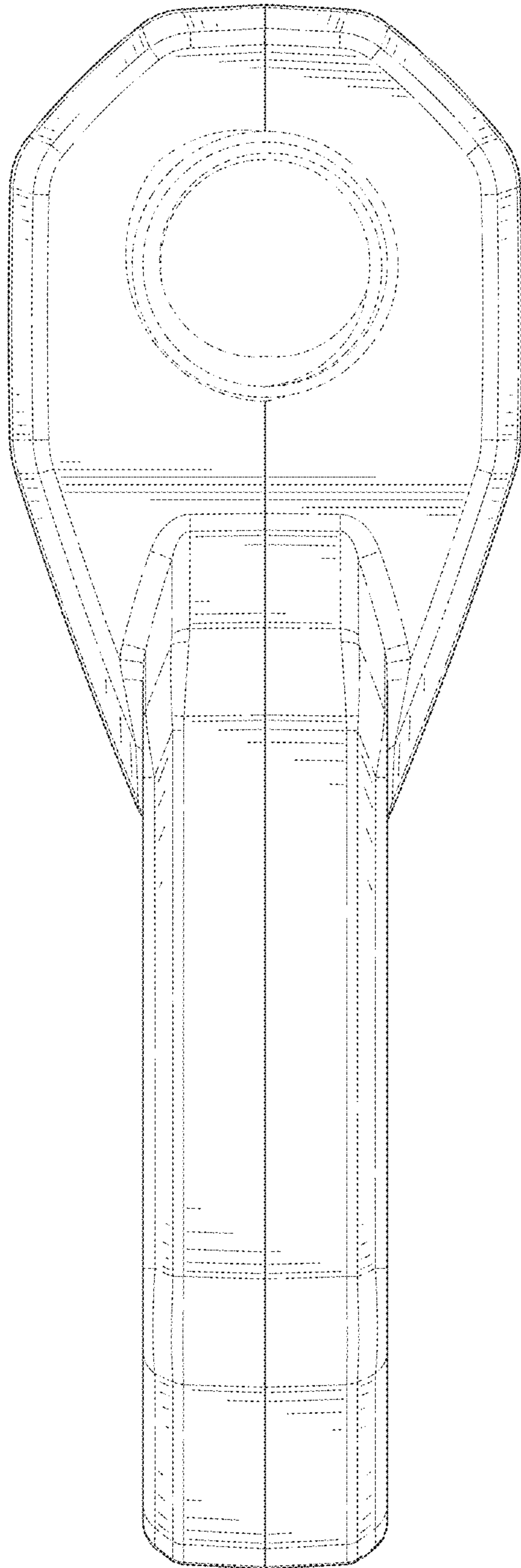


FIG. 6

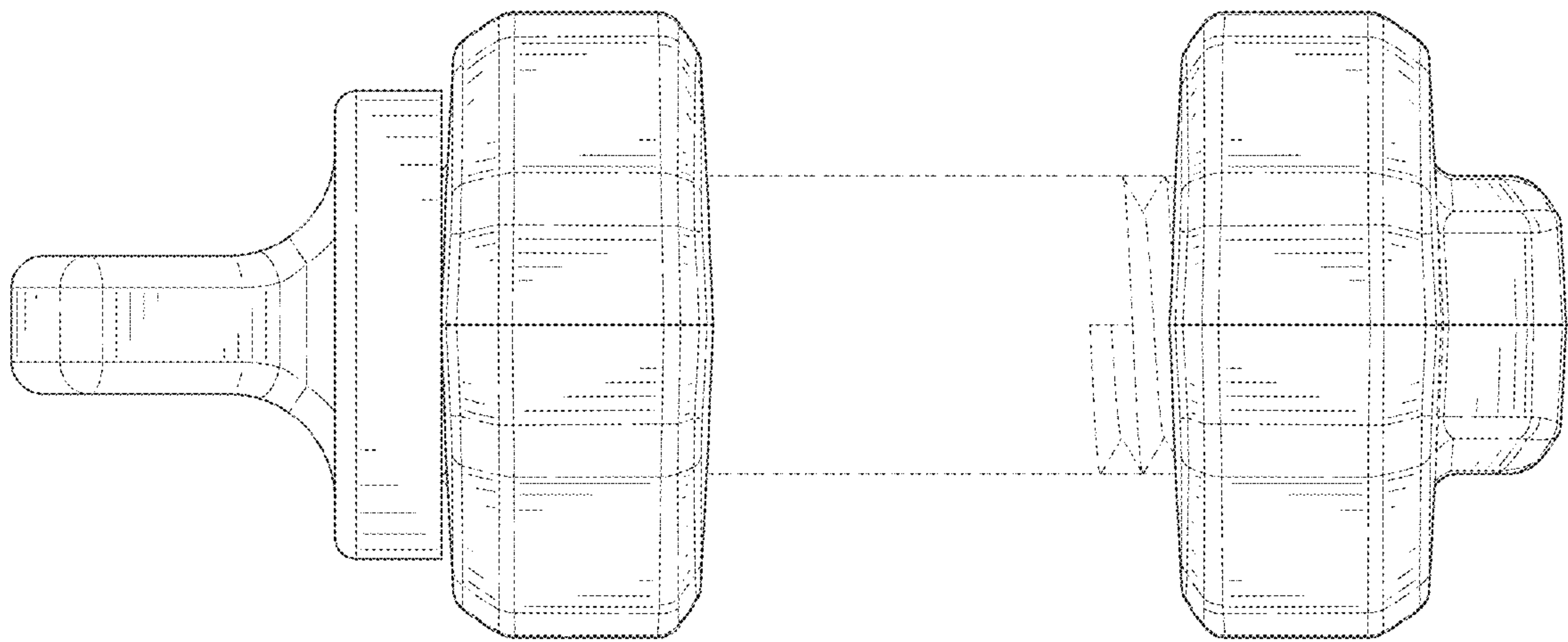


FIG. 7

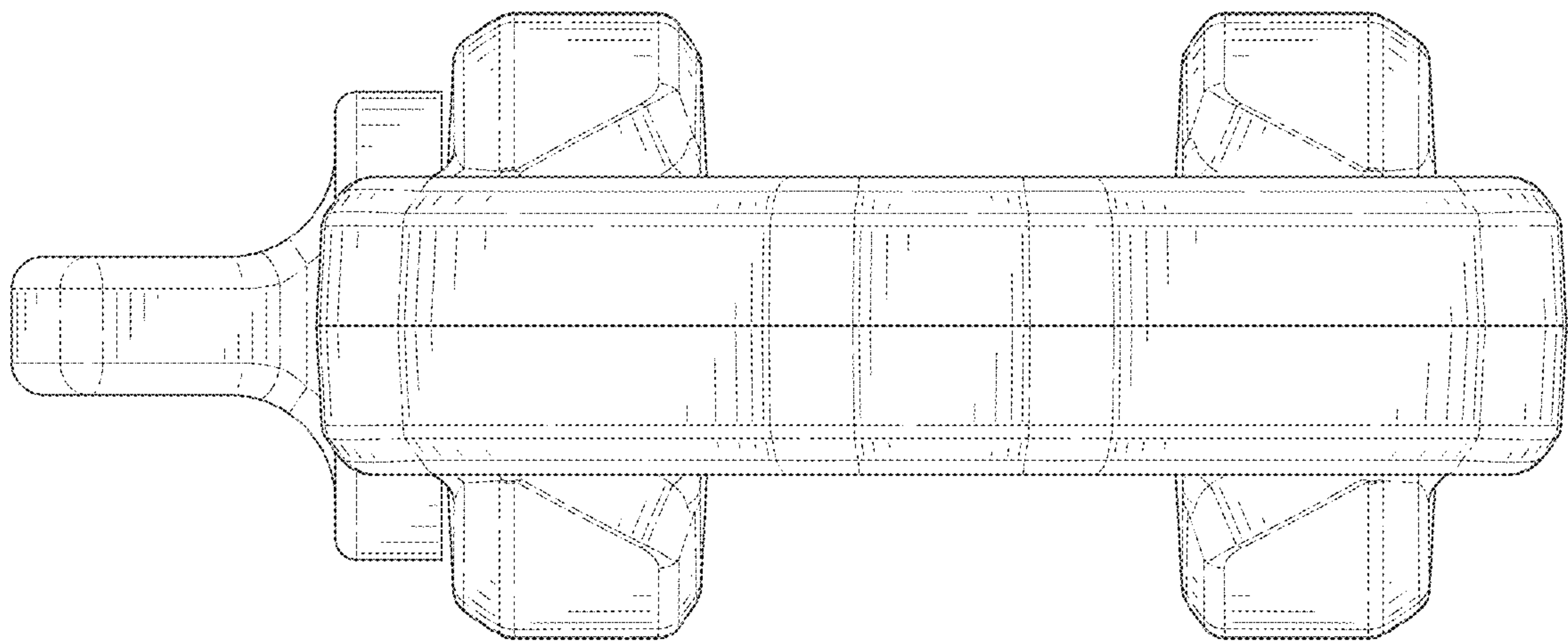


FIG. 8