

(12)

United States Design Patent

Roberson

(10)

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(45)

Date of Patent:

** May 21, 2024

(54) **HANDGUARD STABILIZER ASSEMBLY**

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(72) Inventor: **William Roberson**, Apex, NC (US)

(73) Assignee: **Arisaka LLC**, Apex, NC (US)

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

(21) Appl. No.: **29/855,257**

(22) Filed: **Sep. 30, 2022**

(51) **LOC (14) Cl.** **22-01**

(52) **U.S. Cl.**
USPC **D22/108**

(58) **Field of Classification Search**
USPC D22/108, 109, 110, 199

(Continued)

(56) **References Cited**

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Primary Examiner — Mojtaba Tehrani

(74) Attorney, Agent, or Firm — Asgaard Patent Services, LLC; F. Wayne Thompson, Jr.

(57) **CLAIM**

The ornamental design for a handguard stabilizer assembly, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a first embodiment of a handguard stabilizer assembly showing my new design;

FIG. 2 is another isometric view of the handguard stabilizer assembly shown in FIG. 1;

FIG. 3 is a front elevational view of the handguard stabilizer assembly shown in FIG. 1;

FIG. 4 is a right side elevational view of the handguard stabilizer assembly shown in FIG. 1;

FIG. 5 is a left side elevational view of the handguard stabilizer assembly shown in FIG. 1;

FIG. 6 is a rear elevational view of the handguard stabilizer assembly shown in FIG. 1;

FIG. 7 is a top plan view of the handguard stabilizer assembly shown in FIG. 1;

FIG. 8 is a bottom plan view of the handguard stabilizer assembly shown in FIG. 1;

FIG. 9 is an isometric view of the handguard stabilizer assembly shown in FIG. 1 installed on a handguard of an upper receiver group;

FIG. 10 is another isometric view of the handguard stabilizer assembly and handguard shown in FIG. 9, wherein the handguard has been removed from the upper receiver group;

FIG. 11 is an isometric view of a second embodiment of the handguard stabilizer assembly showing my new design;

FIG. 12 is another isometric view of the handguard stabilizer assembly shown in FIG. 11;

FIG. 13 is a front elevational view of the handguard stabilizer assembly shown in FIG. 11;

FIG. 14 is a right side elevational view of the handguard stabilizer assembly shown in FIG. 11;

FIG. 15 is a left side elevational view of the handguard stabilizer assembly shown in FIG. 11;

FIG. 16 is a rear elevational view of the handguard stabilizer assembly shown in FIG. 11;

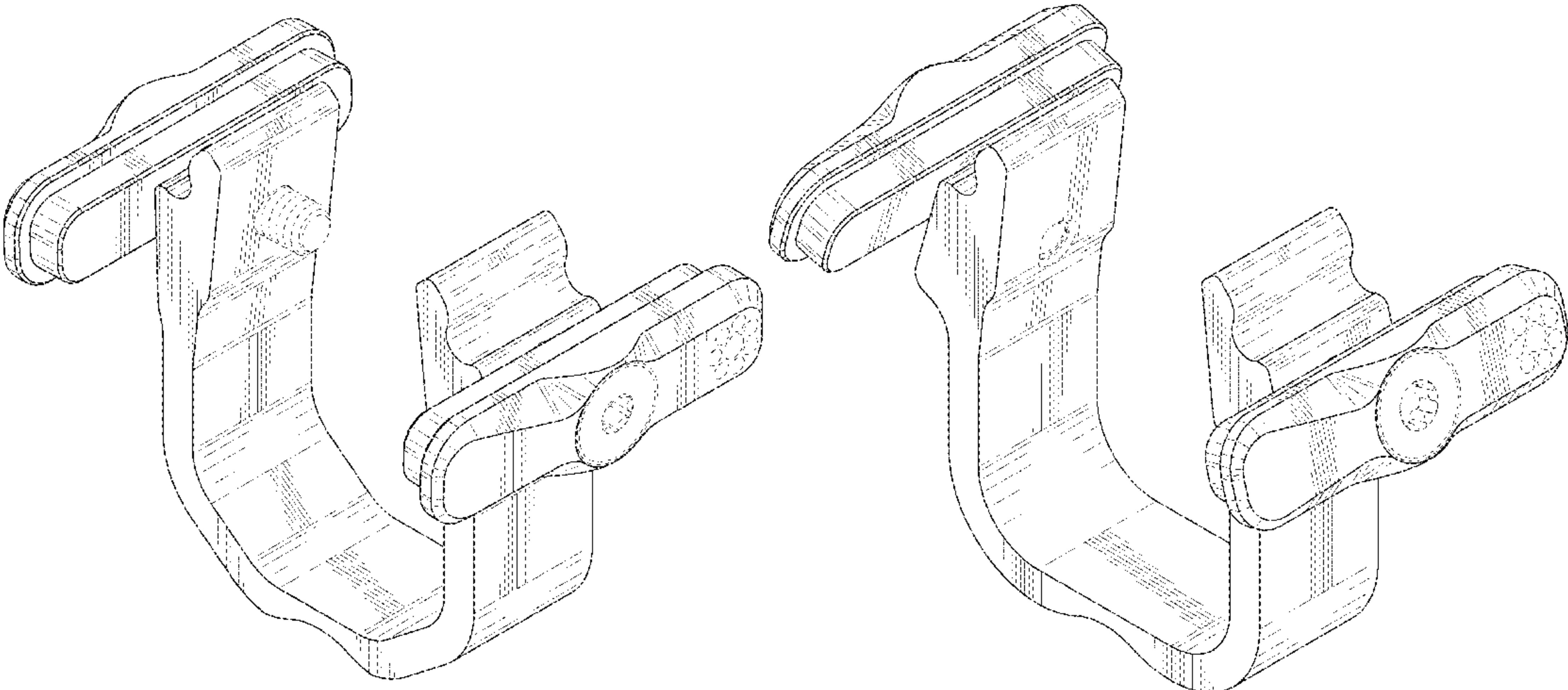
FIG. 17 is a top plan view of the handguard stabilizer assembly shown in FIG. 11;

FIG. 18 is a bottom plan view of the handguard stabilizer assembly shown in FIG. 11;

FIG. 19 is an isometric view of the handguard stabilizer assembly shown in FIG. 11 installed on a handguard of an upper receiver group; and,

FIG. 20 is another isometric view of the handguard stabilizer assembly and handguard shown in FIG. 19, wherein the handguard has been removed from the upper receiver group.

(Continued)



The broken lines shown in the Figures are included for the purpose of illustrating environment and portions of the handguard stabilizer assembly that form no part of the claimed design.

1 Claim, 18 Drawing Sheets

(58) Field of Classification Search

CPC . F41G 1/00; F41G 1/22; F41G 11/003; F41G 1/30; F41G 11/00; F41A 3/72
See application file for complete search history.

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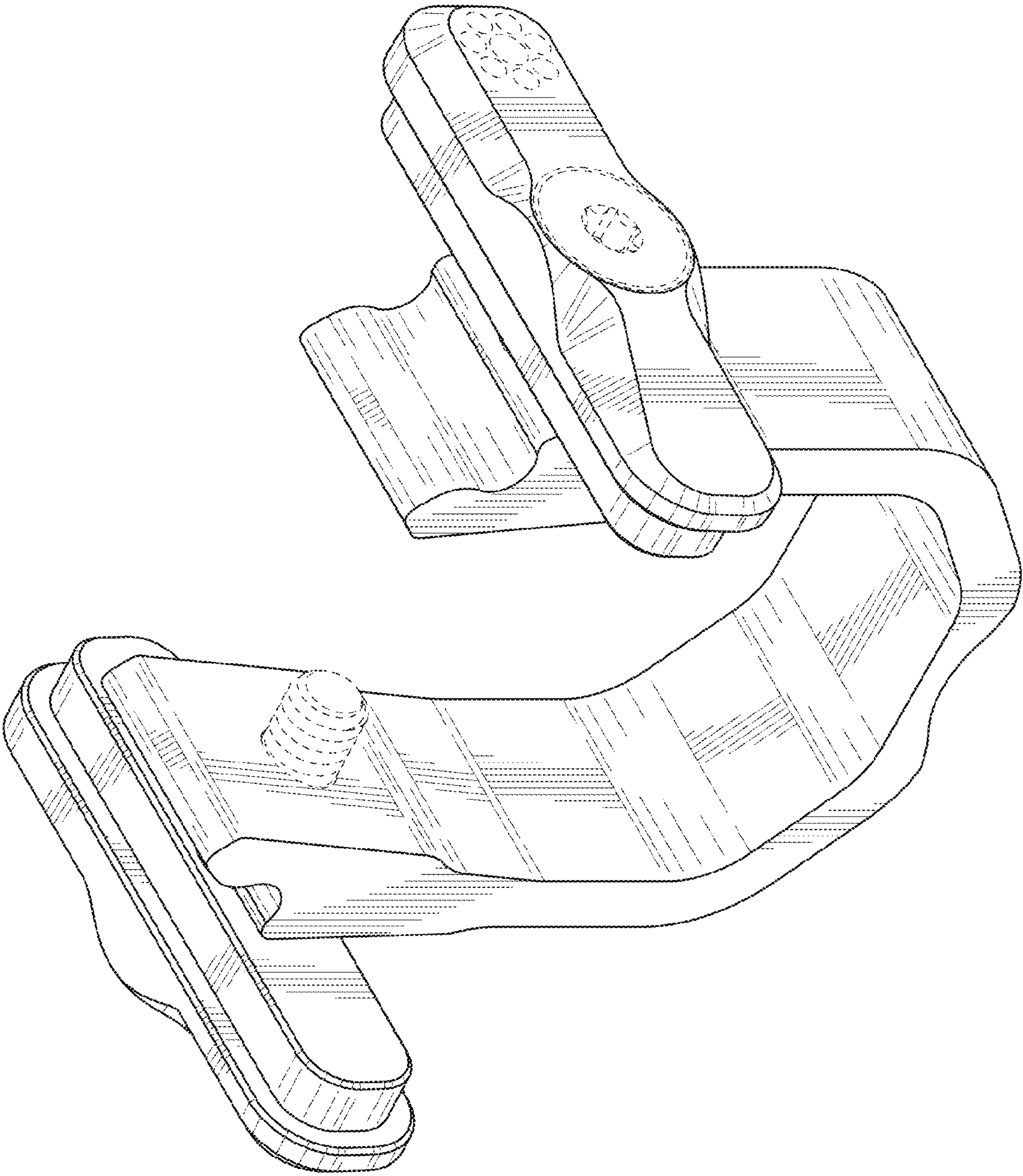


FIG. 1

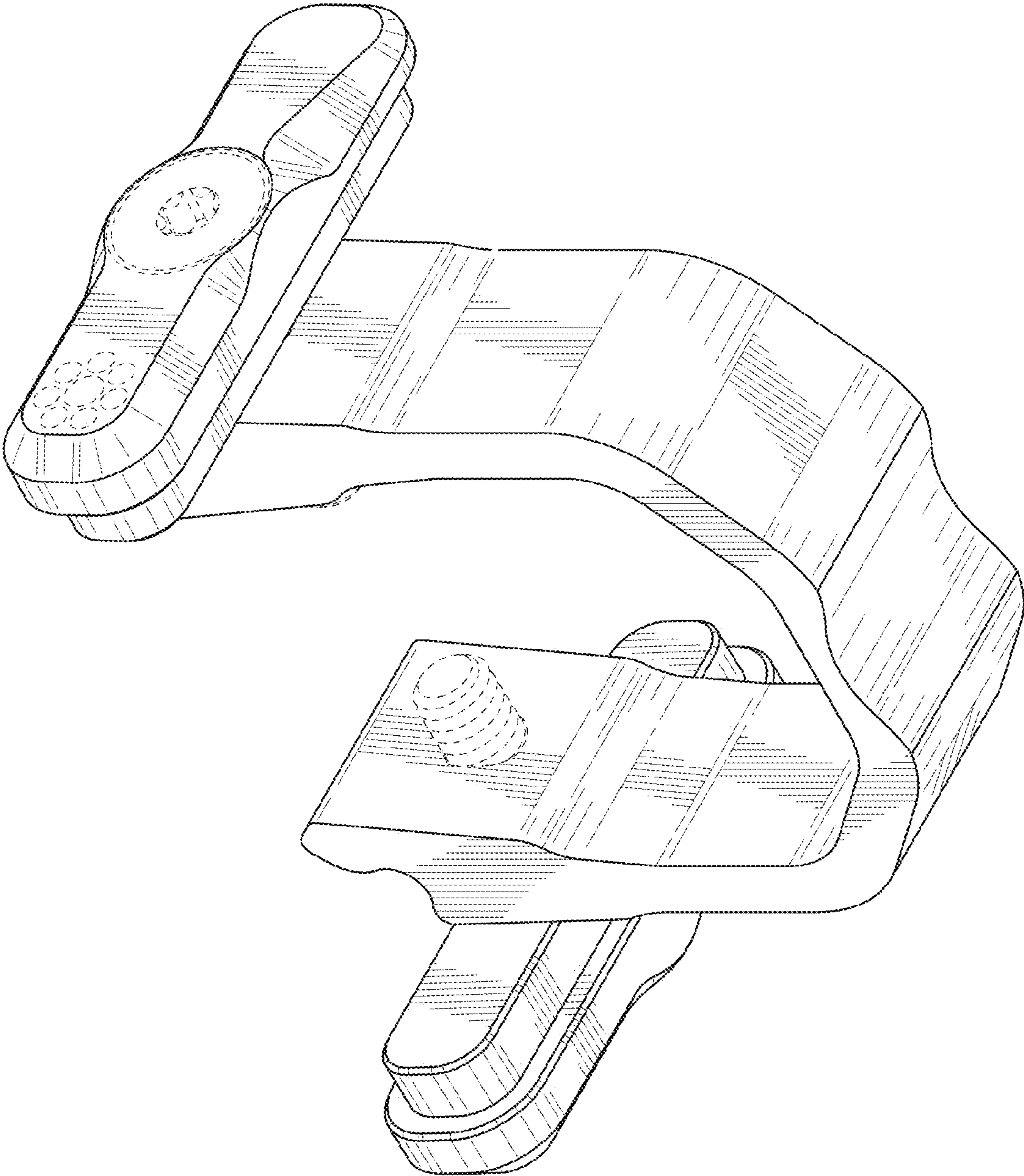


FIG. 2

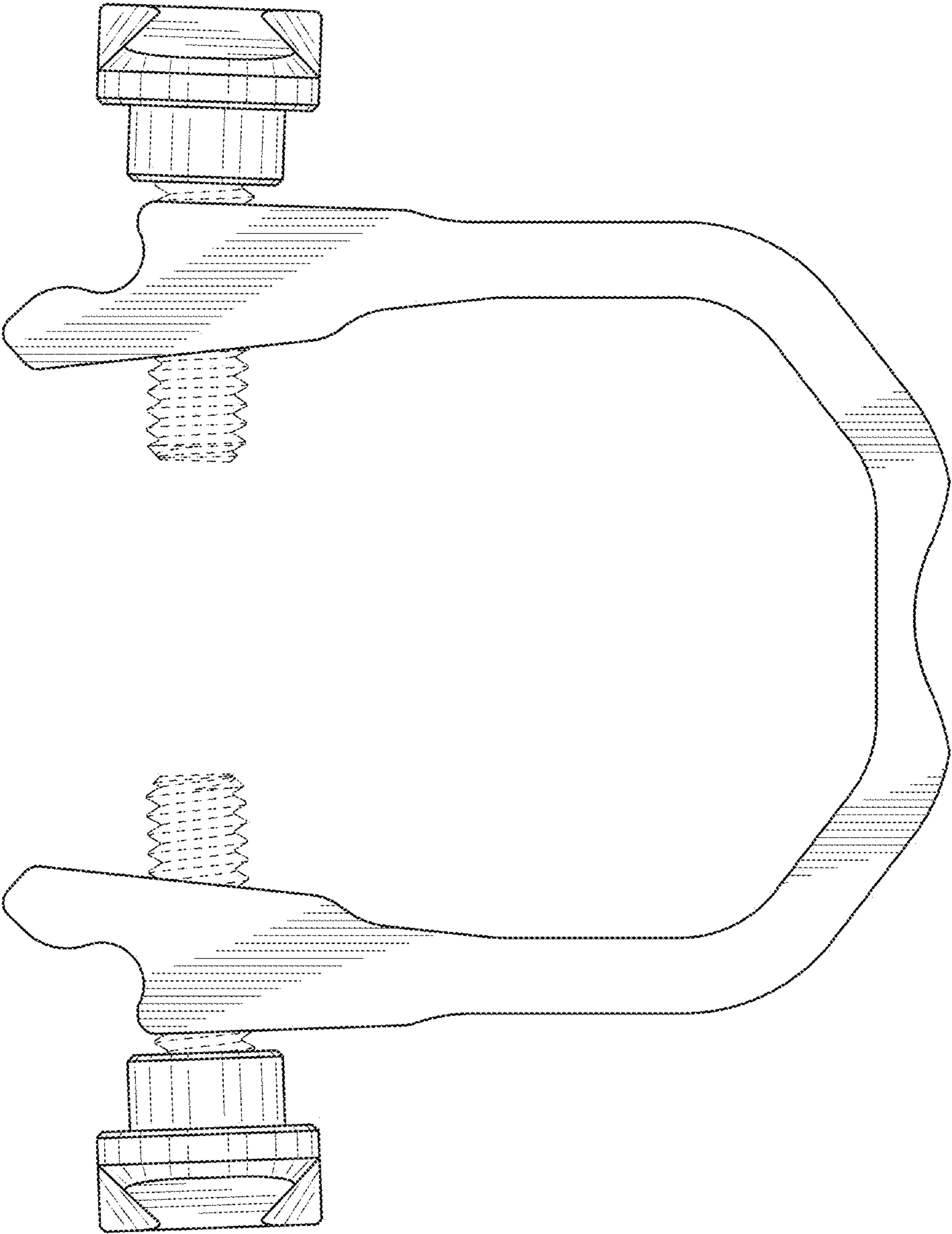


FIG. 3

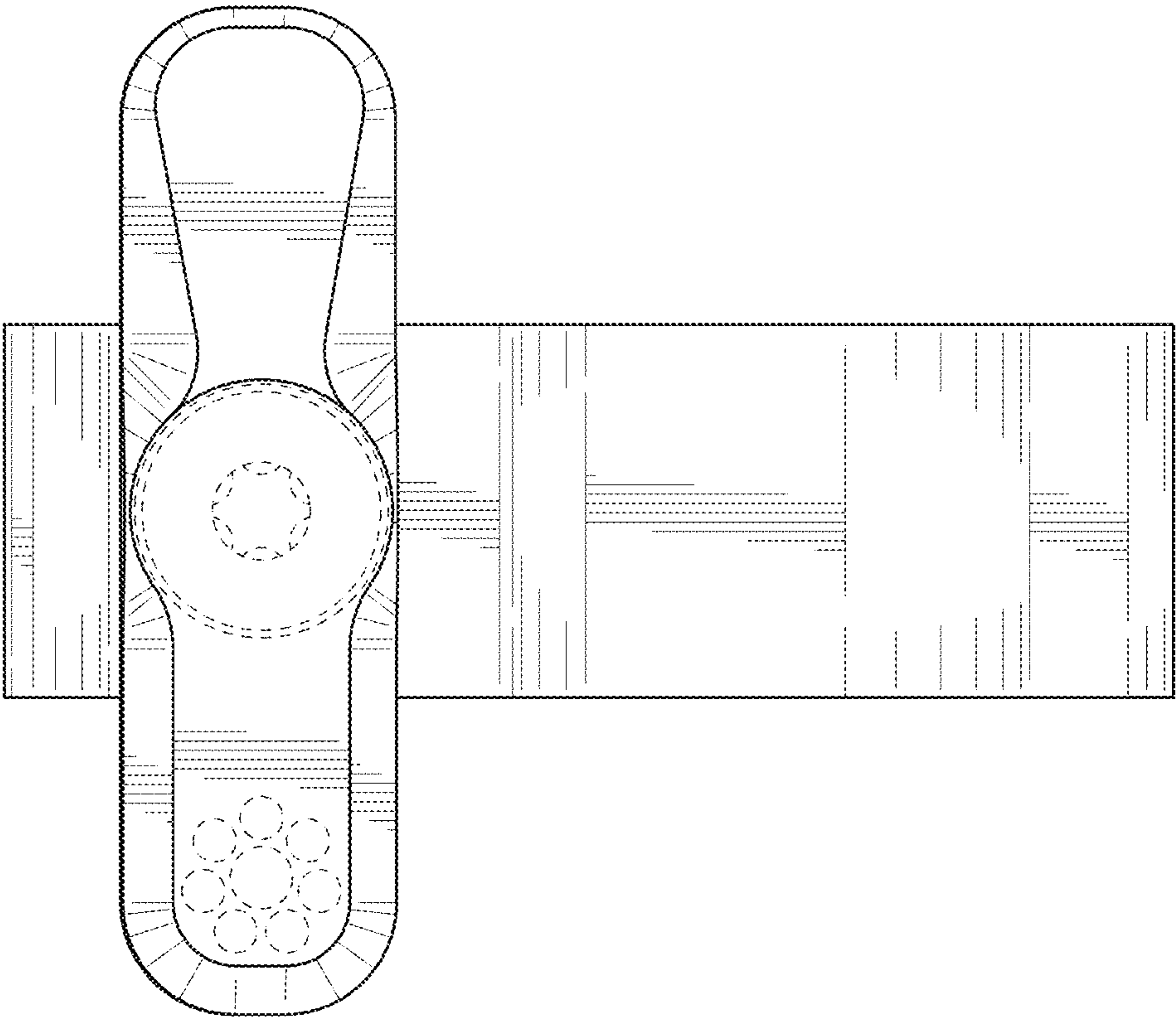


FIG. 4

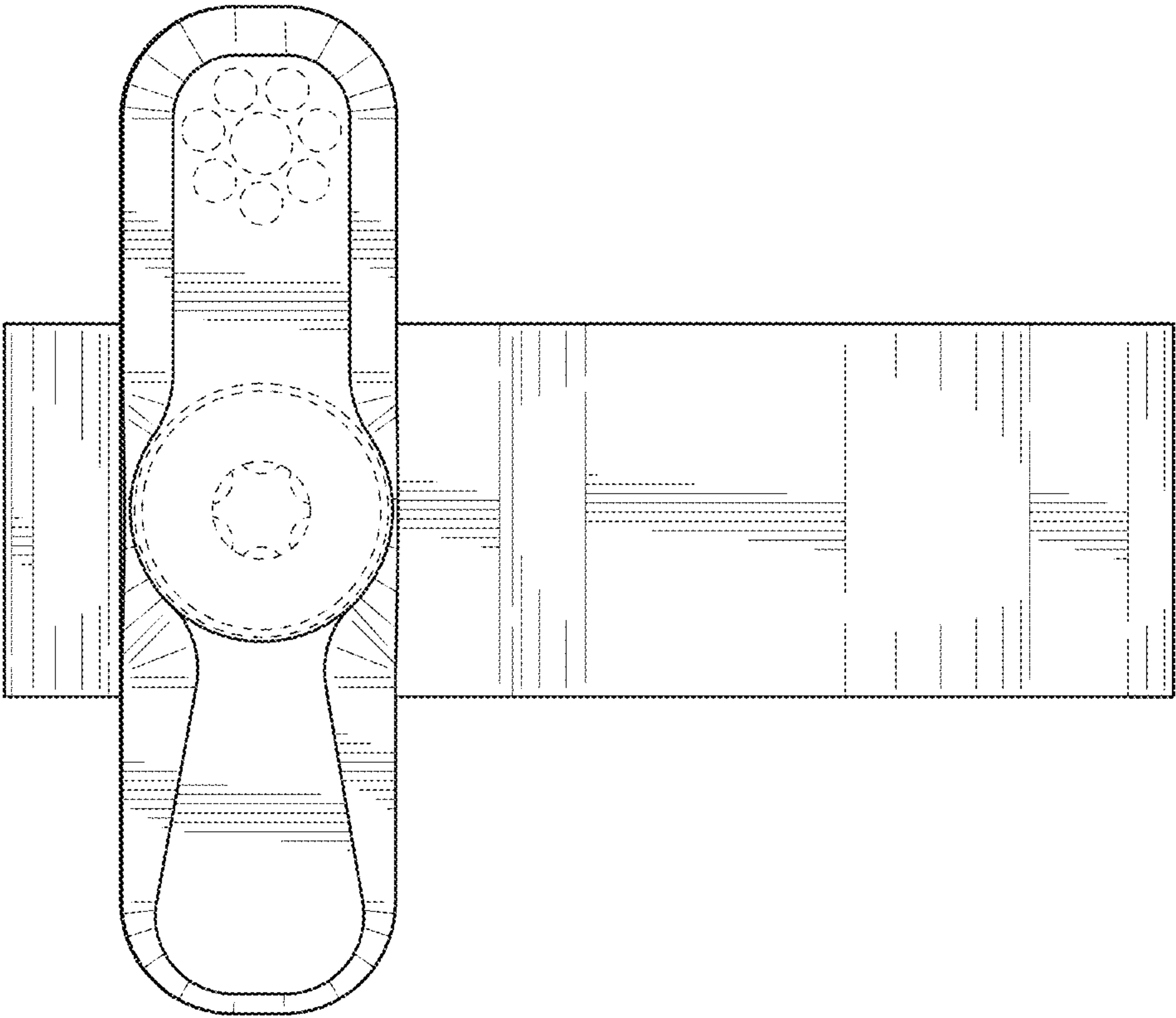


FIG. 5

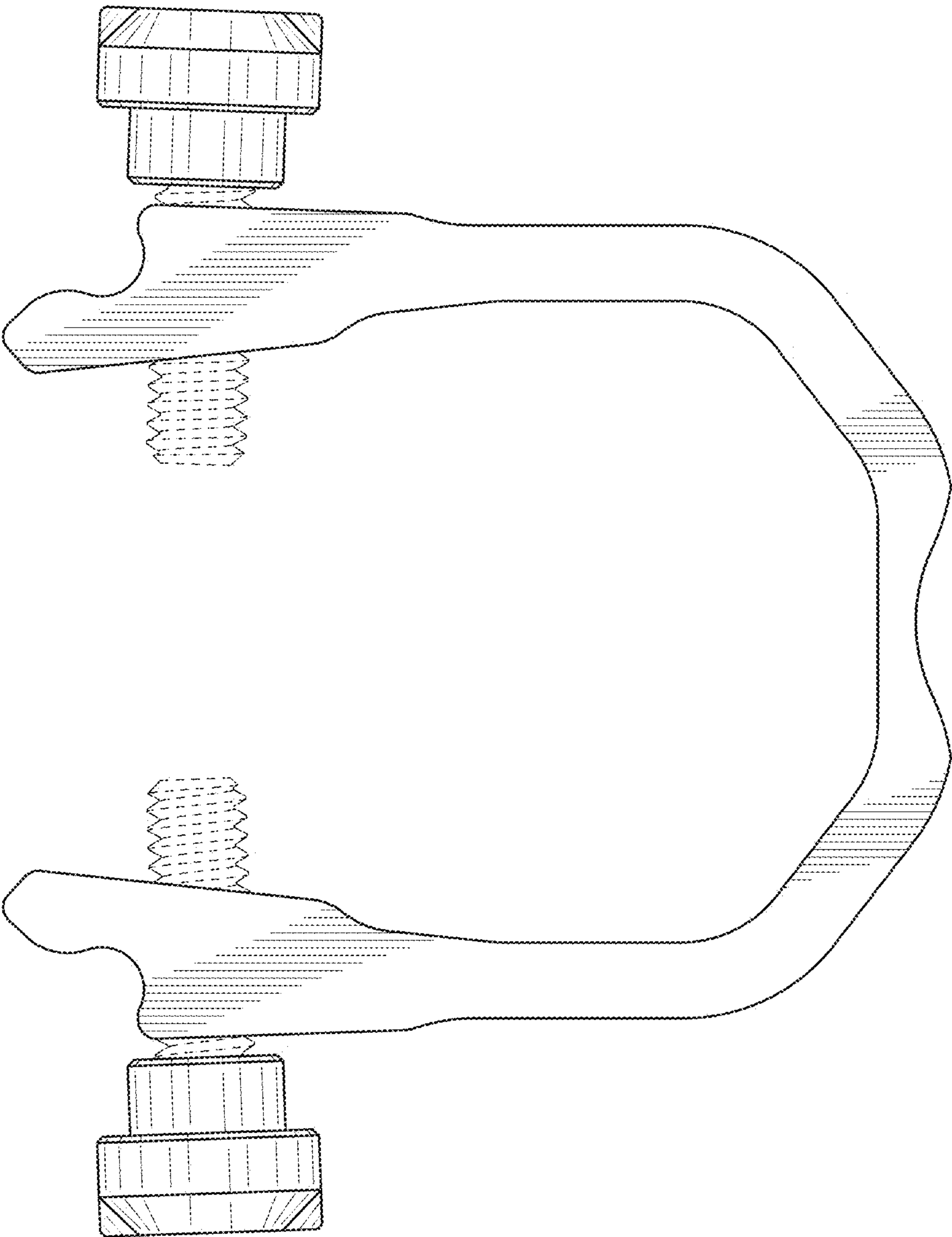


FIG. 6

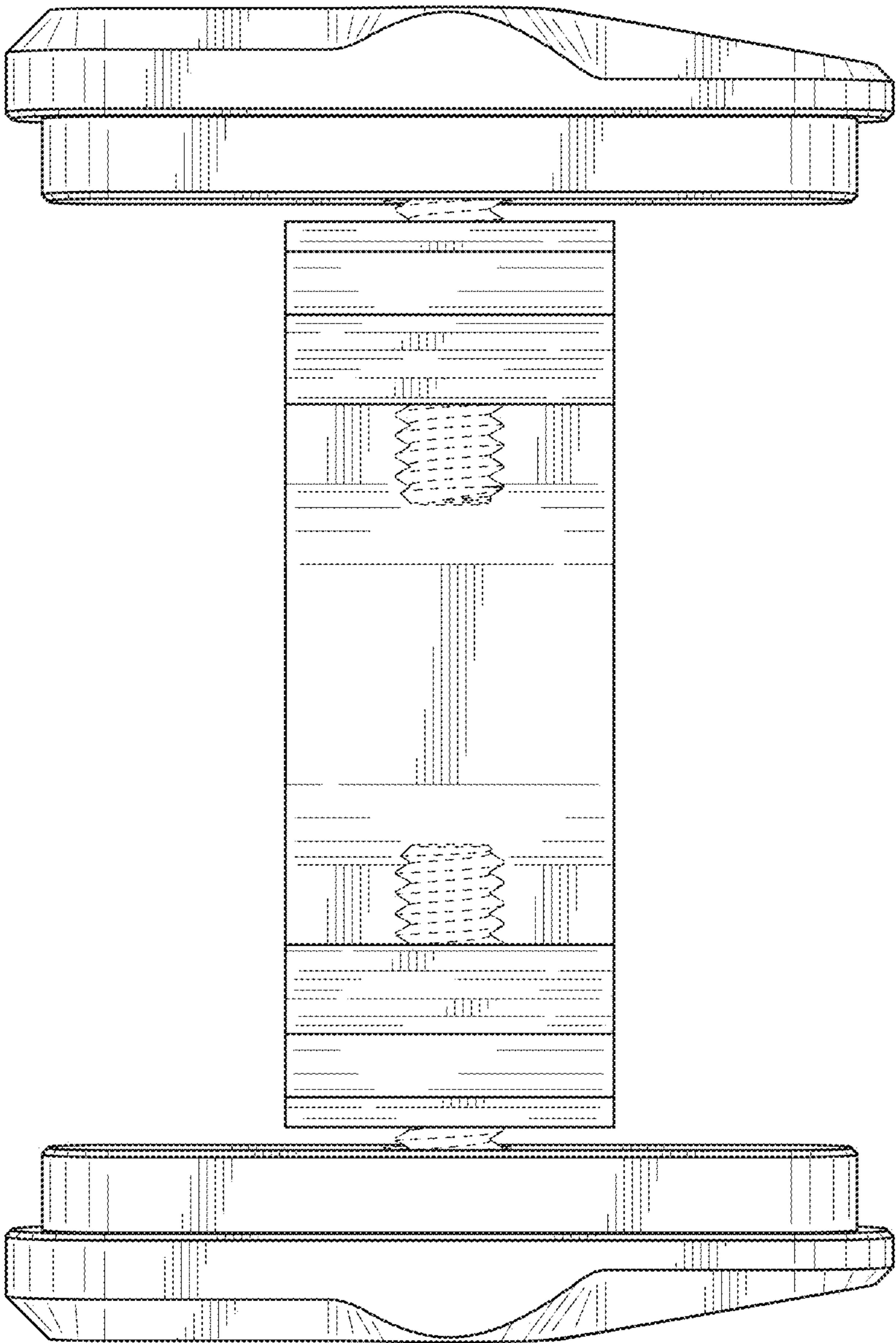


FIG. 7

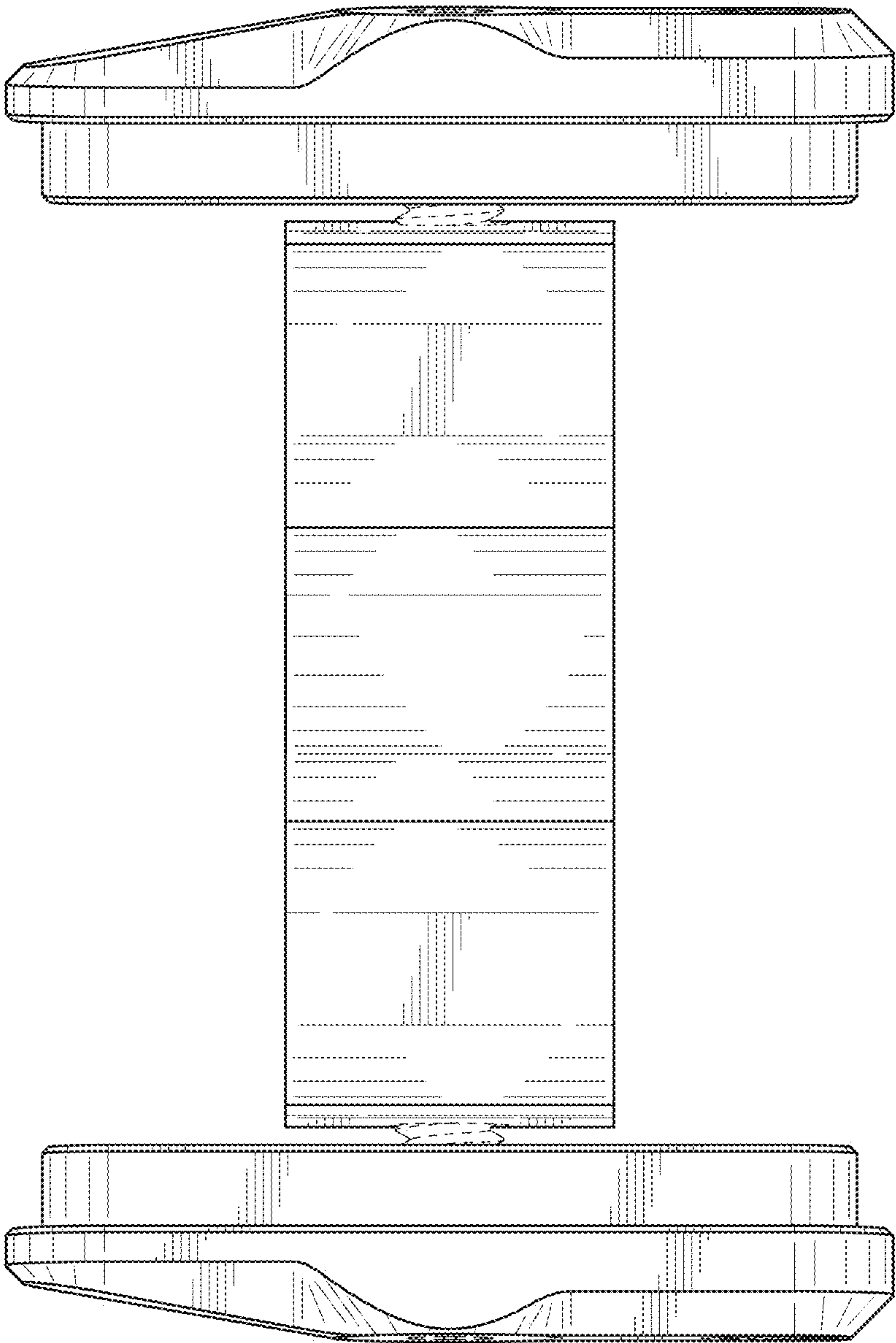


FIG. 8

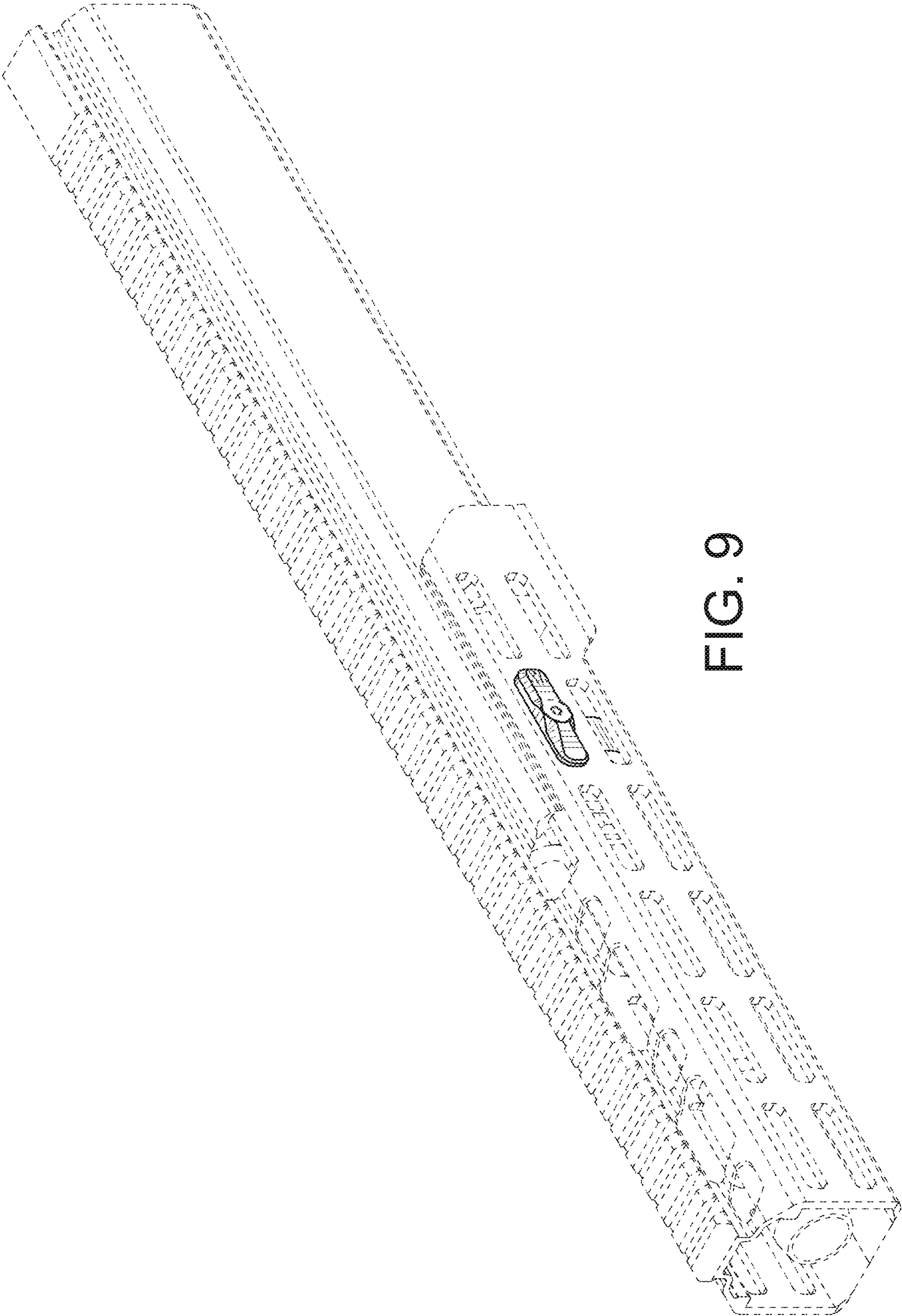


FIG. 9

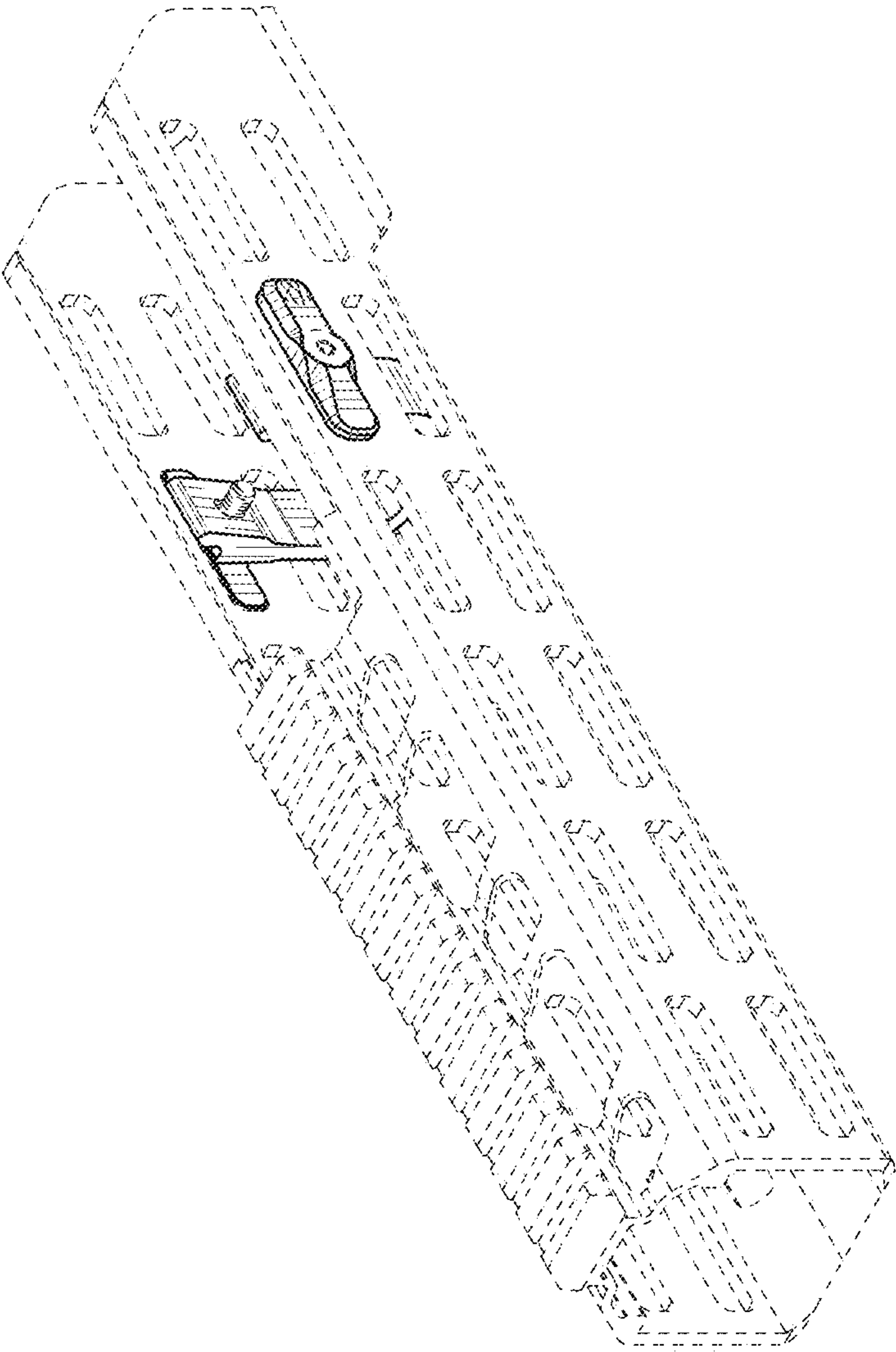


FIG. 10

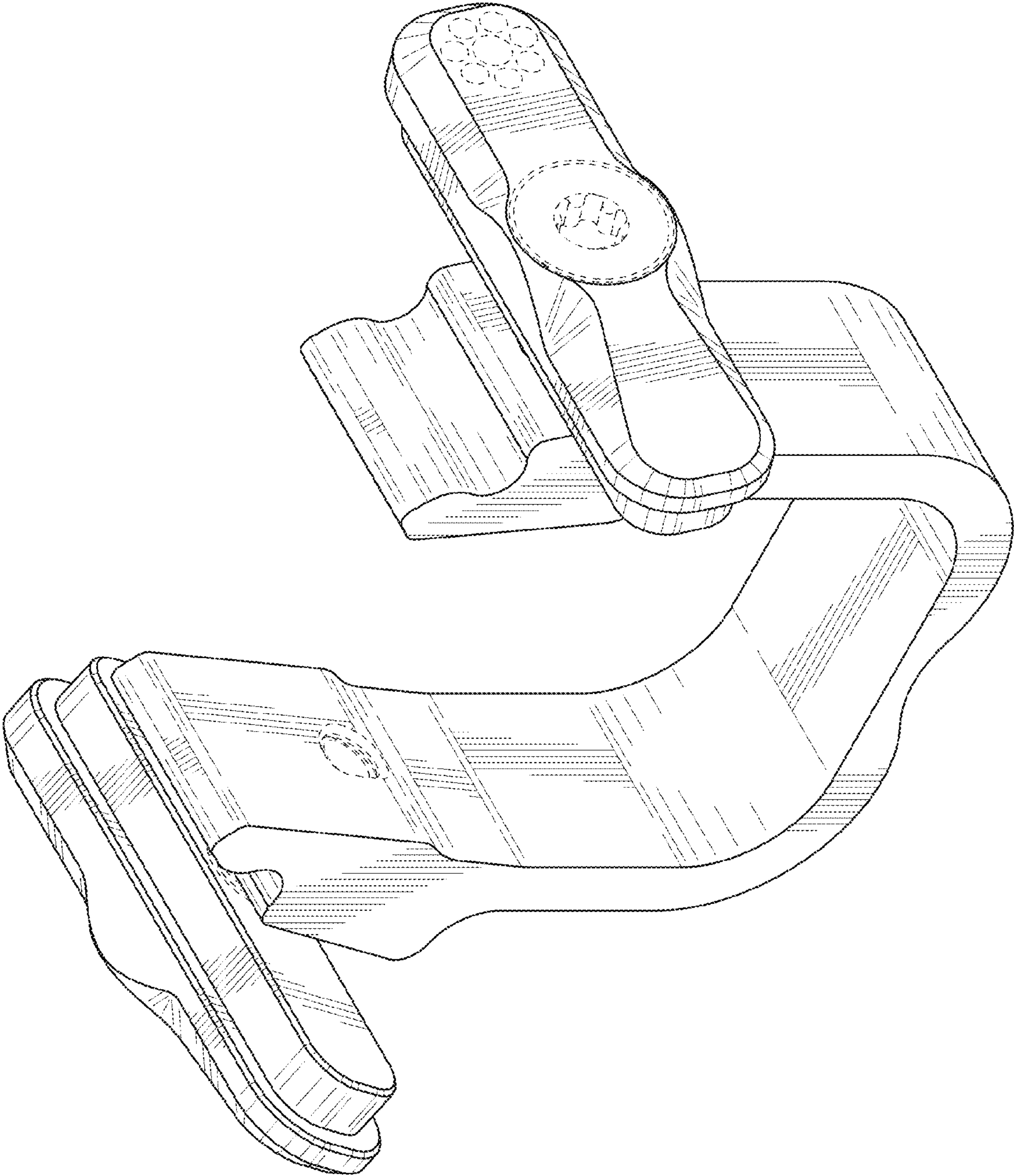


FIG. 11

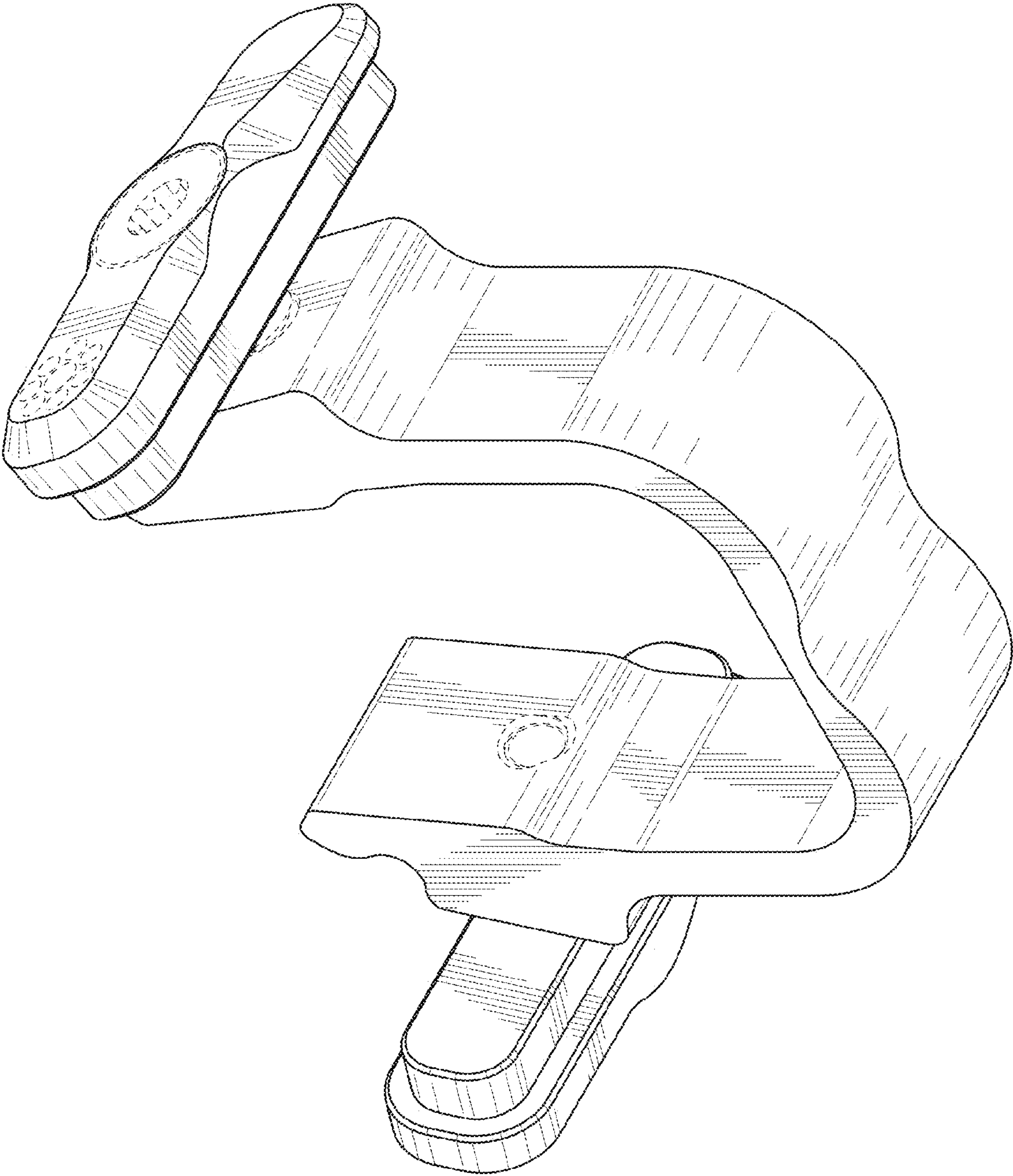


FIG. 12

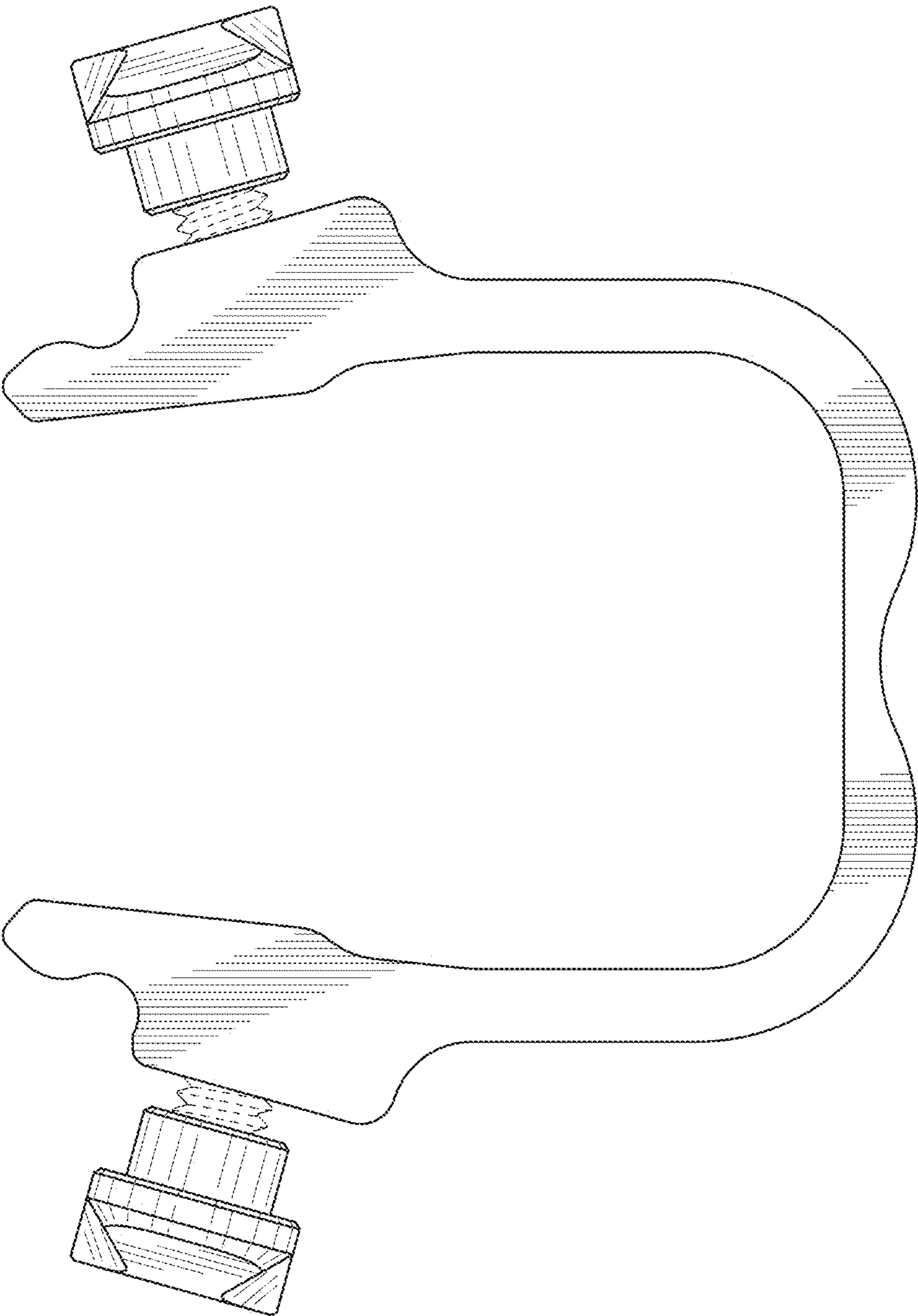


FIG. 13

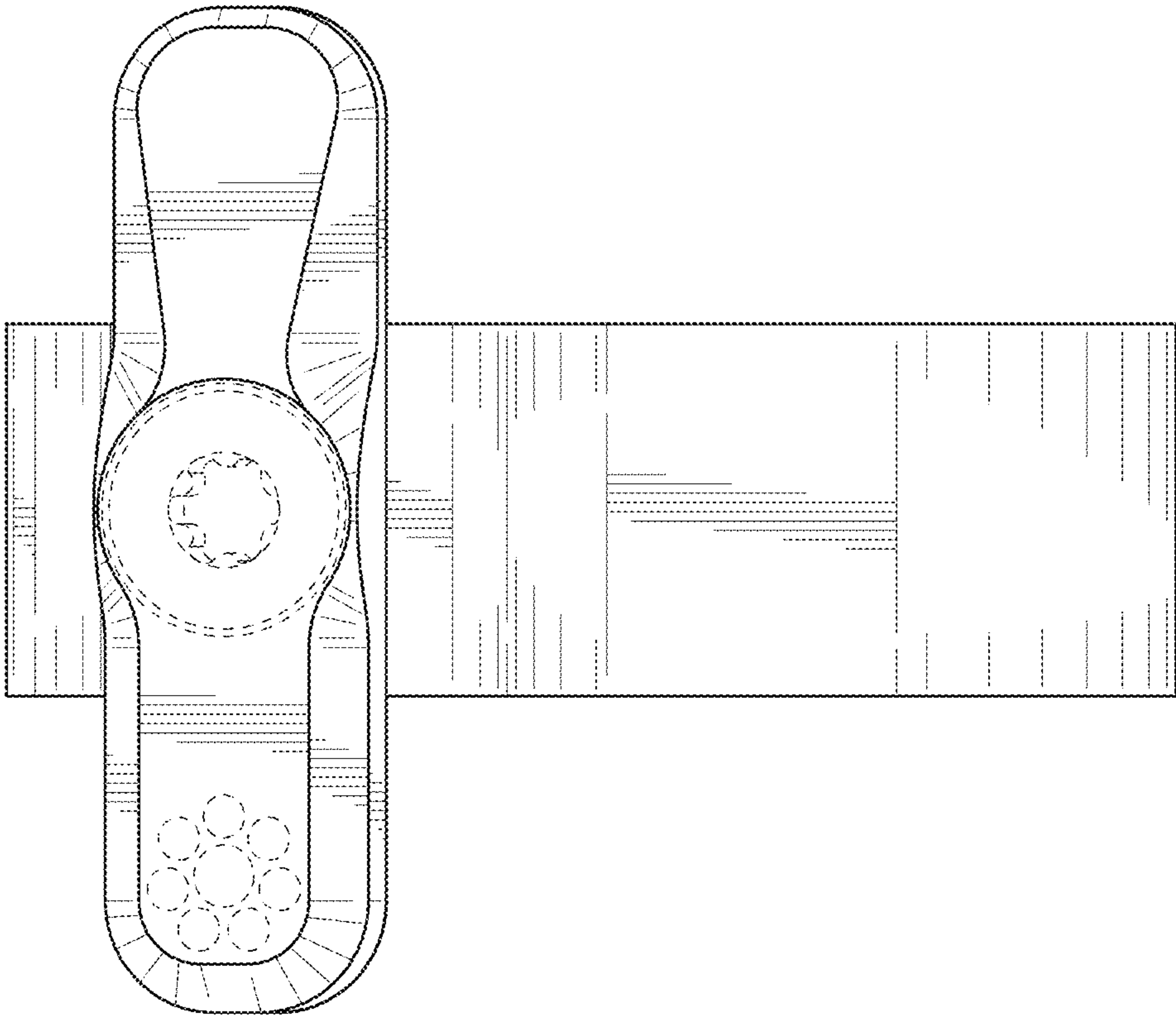


FIG. 15

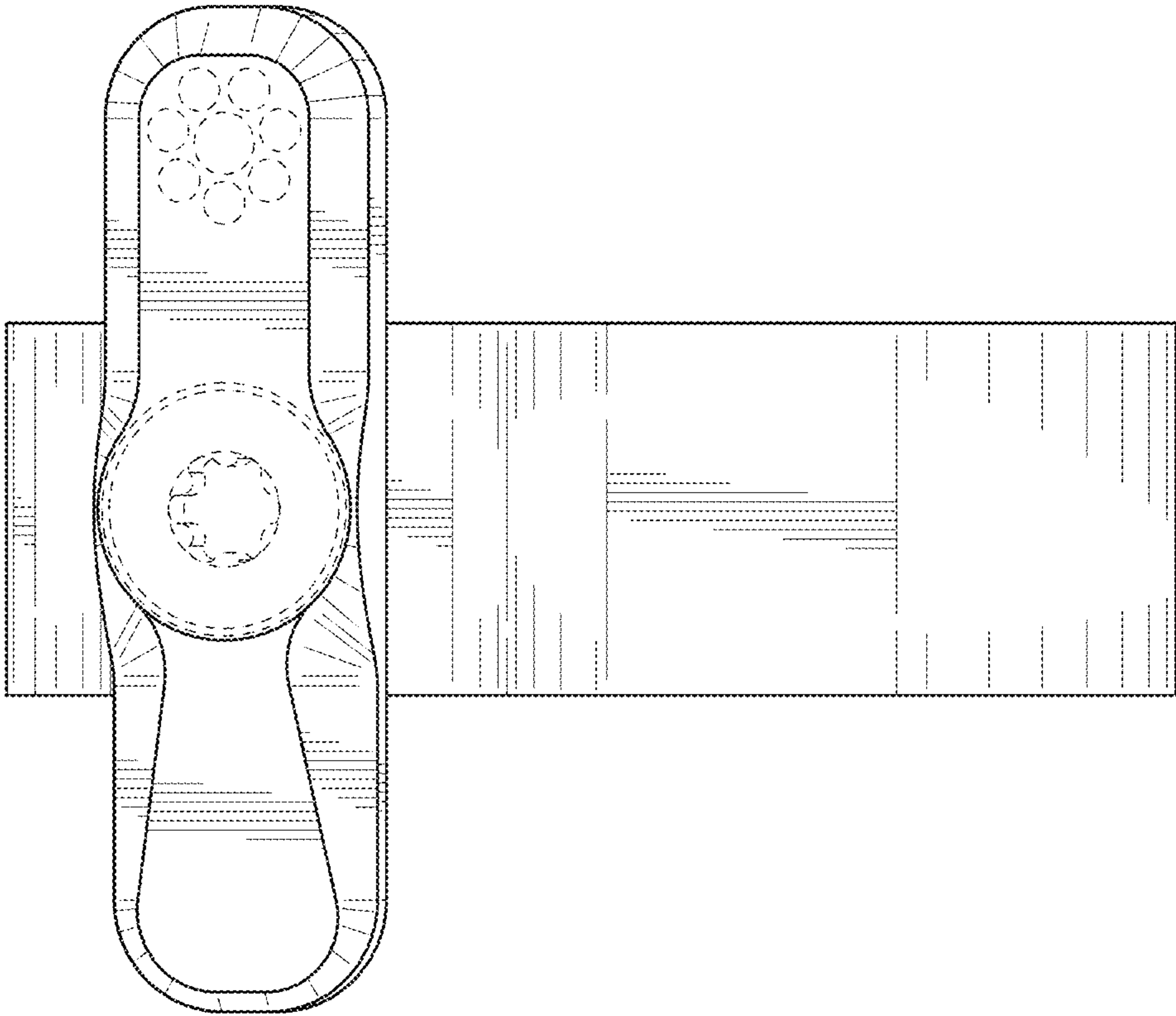


FIG. 14

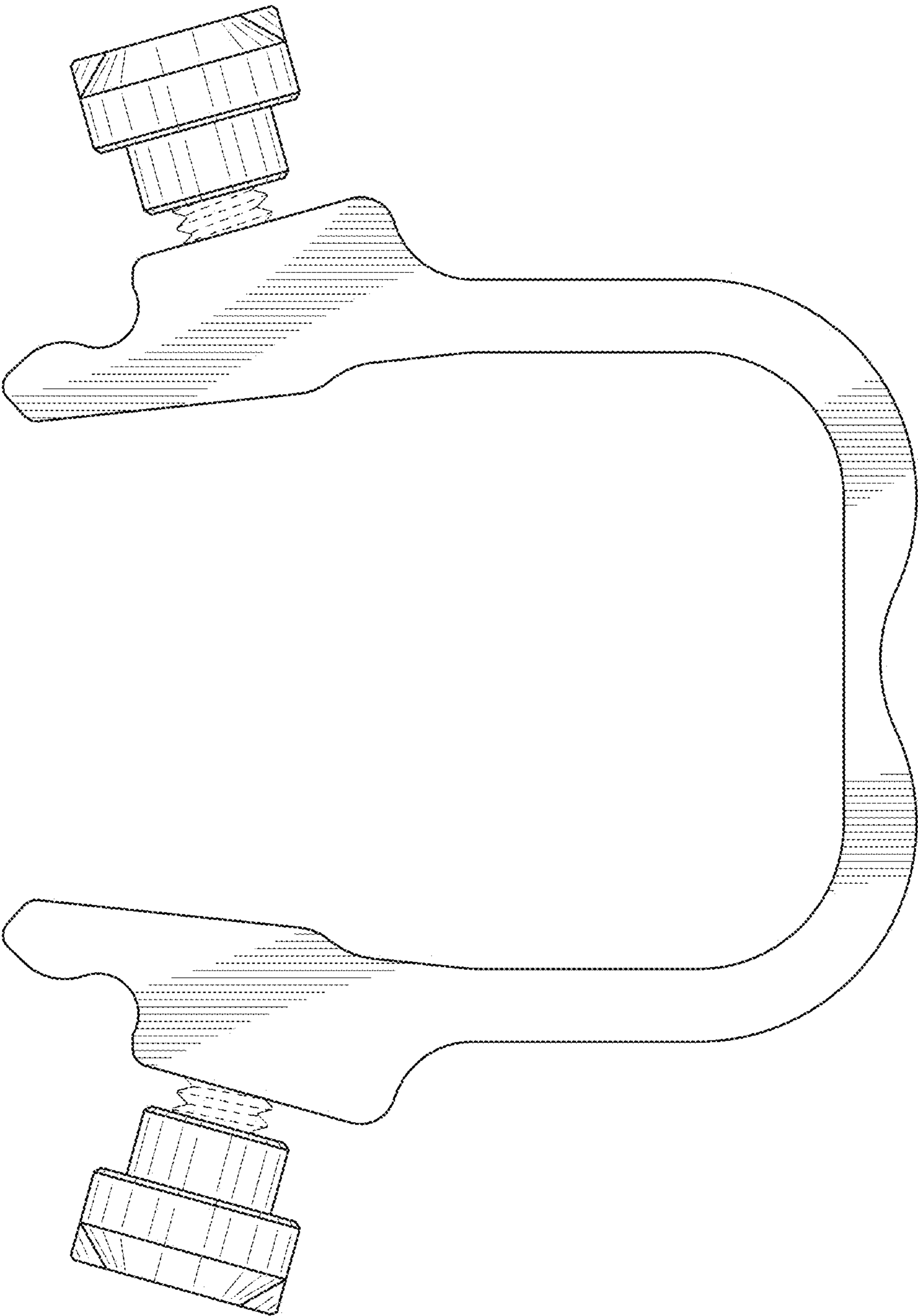


FIG. 16

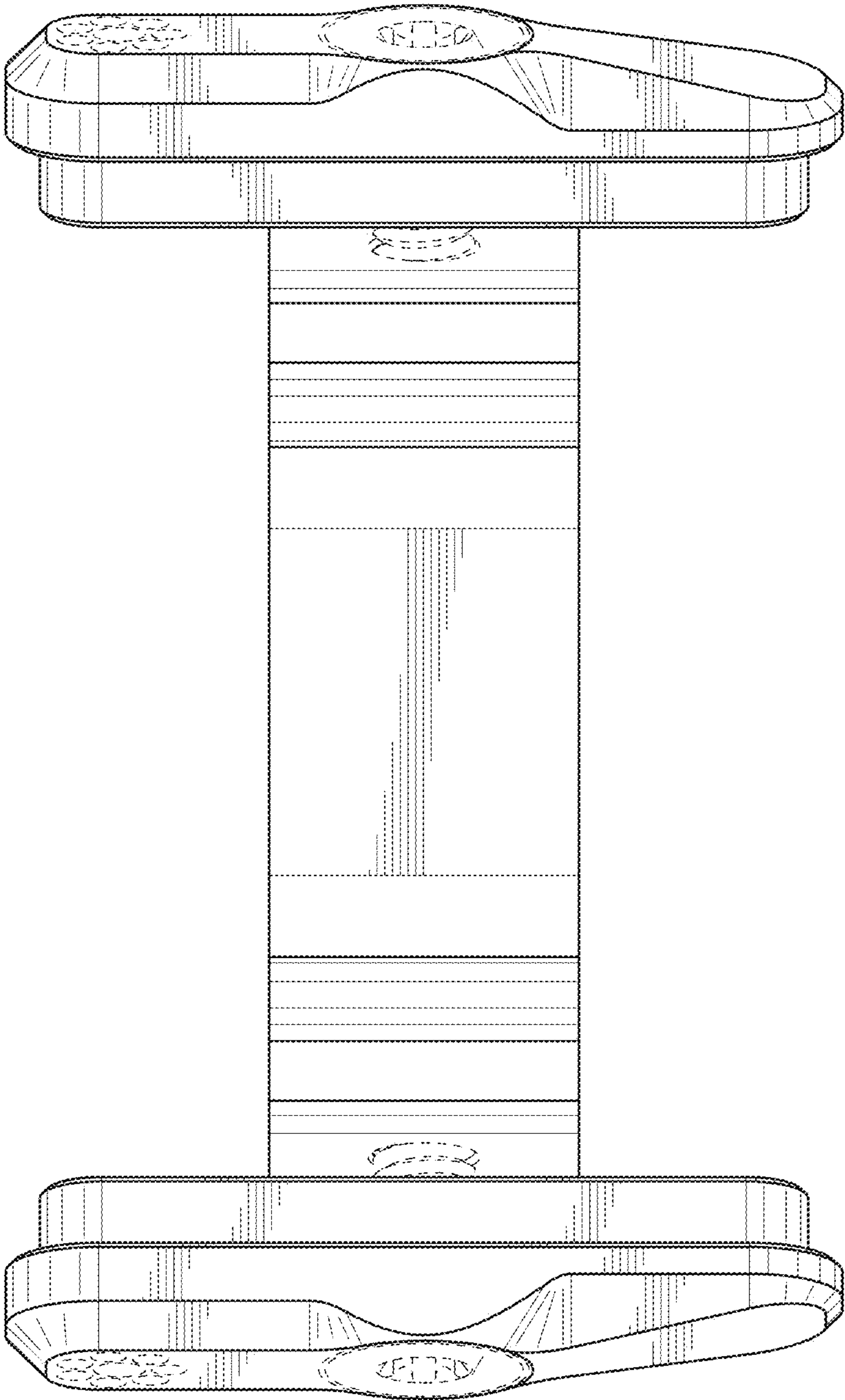


FIG. 17

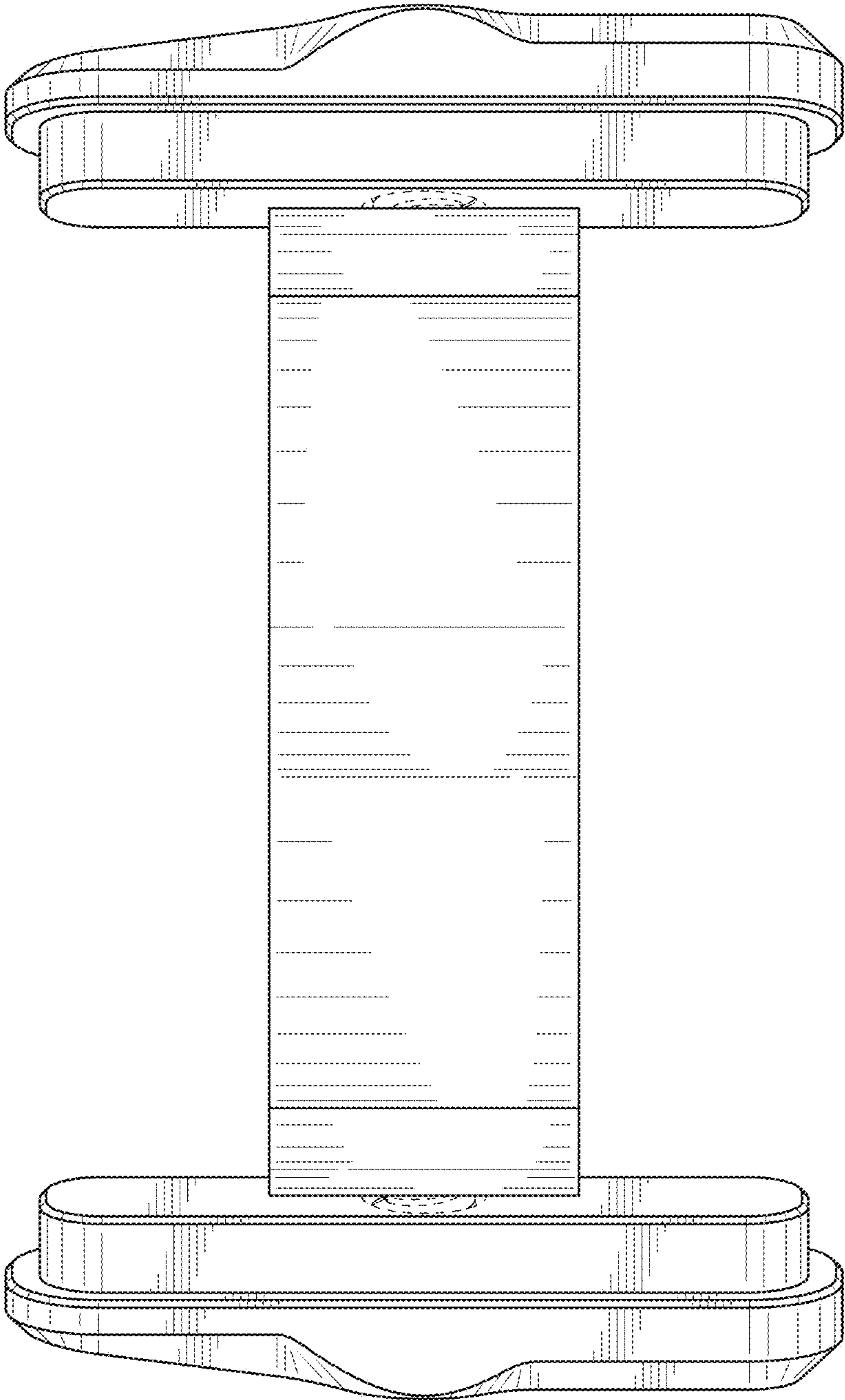


FIG. 18

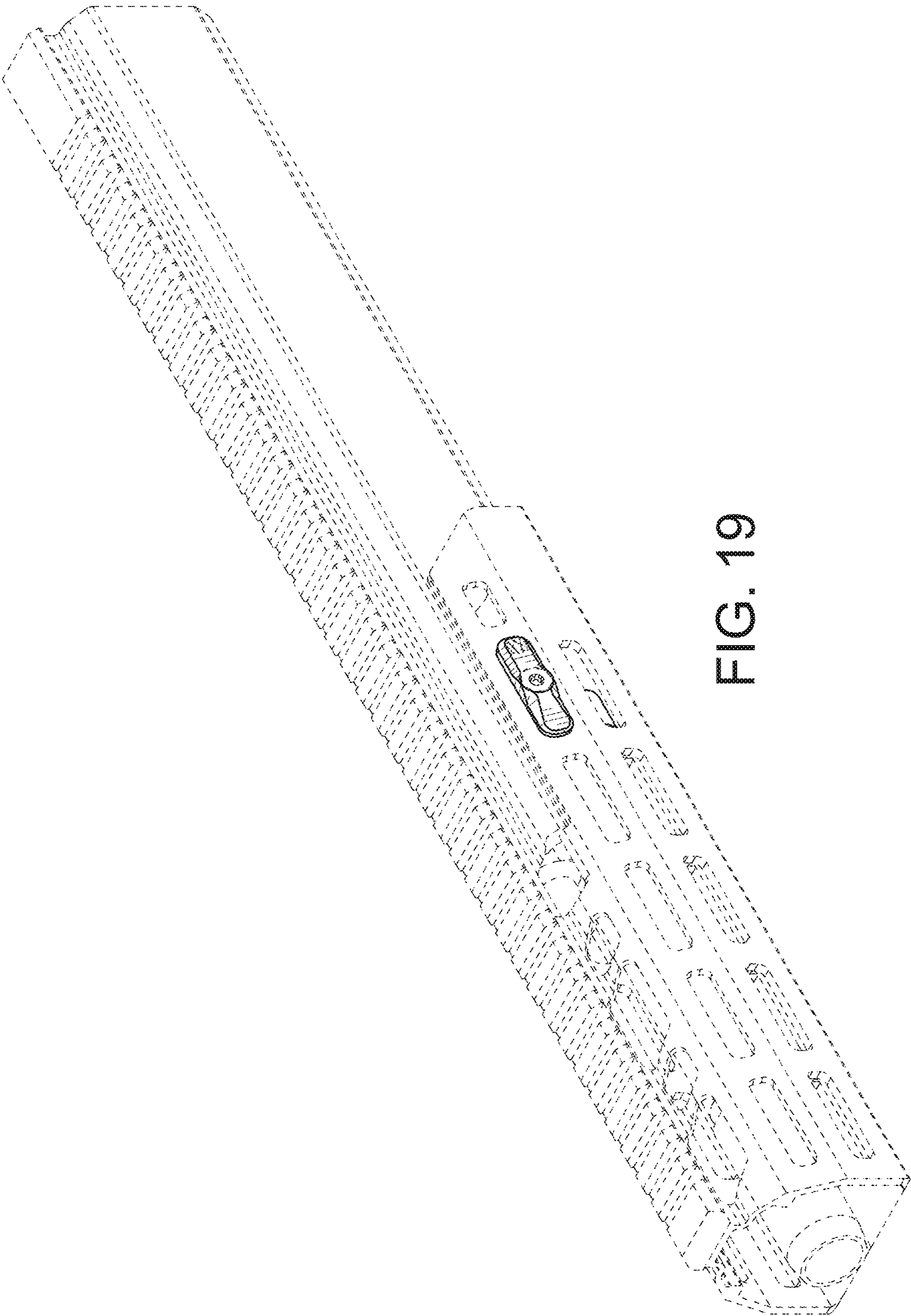


FIG. 19

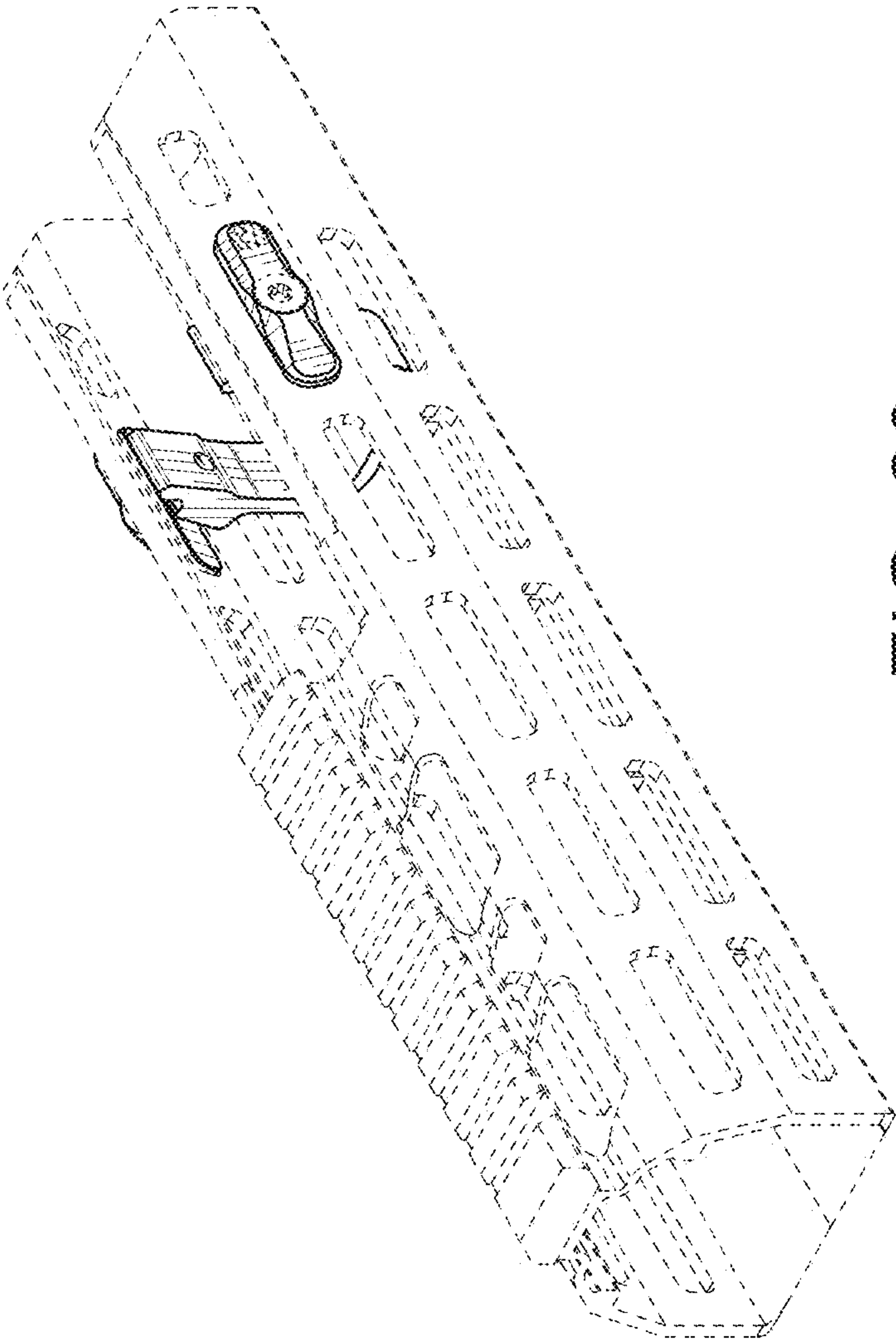


FIG. 20