



US00D943373S

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

(10) **Patent No.:** **US D943,373 S**
(45) **Date of Patent:** **** Feb. 15, 2022**

- (54) **CRIMPER**
- (71) Applicant: **Chao-Chih Liu**, Taichung (TW)
- (72) Inventor: **Chao-Chih Liu**, Taichung (TW)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/705,918**
- (22) Filed: **Sep. 17, 2019**
- (51) **LOC (13) Cl.** **08-05**
- (52) **U.S. Cl.**
USPC **D8/52**
- (58) **Field of Classification Search**
USPC D8/51-60
CPC B26B 17/02; B25B 27/10
See application file for complete search history.

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Primary Examiner — Deanna L Pratt

(57) **CLAIM**

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

DESCRIPTION

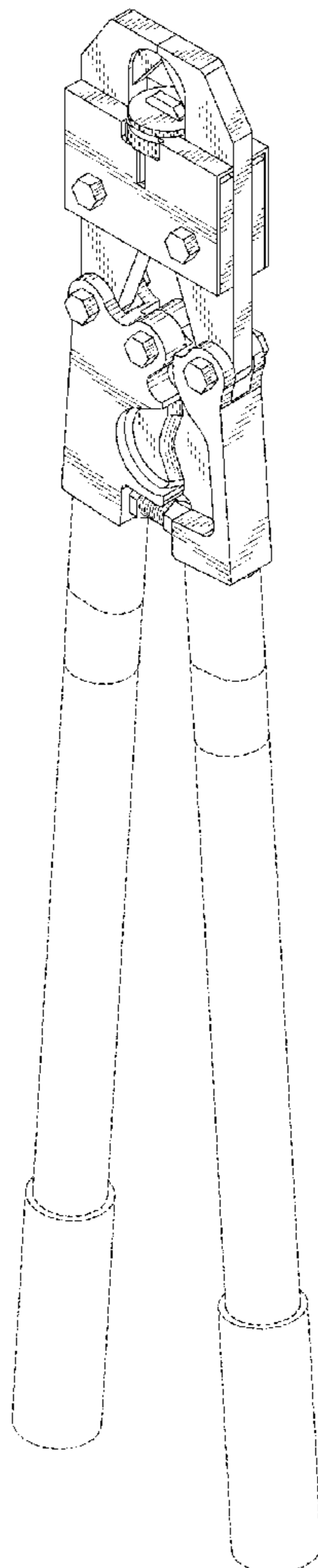
FIG. 1 is a front-right-top perspective view of the crimper showing my new design;
 FIG. 2 is a front elevational view thereof;
 FIG. 3 is a rear front elevational view thereof;
 FIG. 4 is a left side elevational view thereof;
 FIG. 5 is a right side elevational view thereof;
 FIG. 6 is a top plan view thereof; and,
 FIG. 7 is a bottom plan view thereof.
 The broken lines in the FIGS. 1-7 illustrate portions of the crimper which form no part of the claimed design.

(56) **References Cited**

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1 Claim, 7 Drawing Sheets



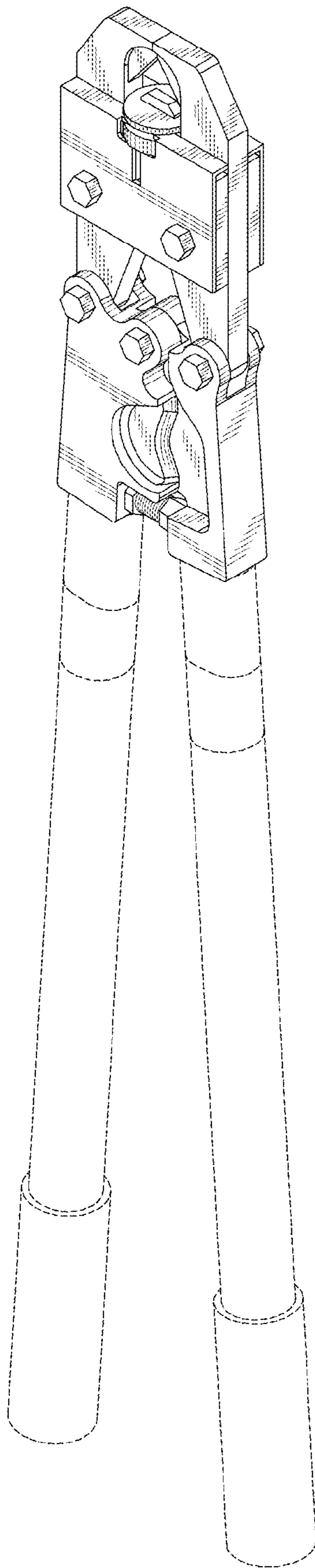


FIG.1

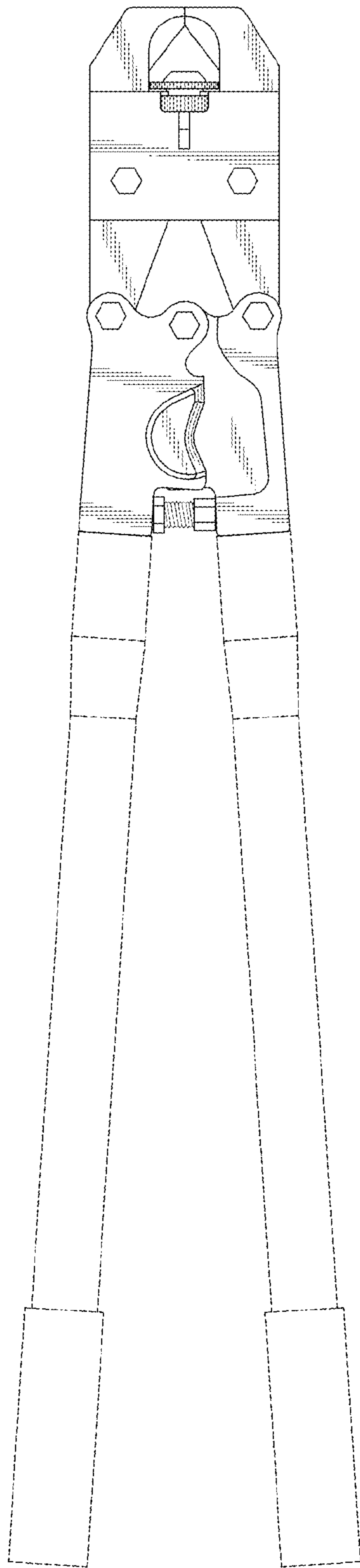


FIG.2

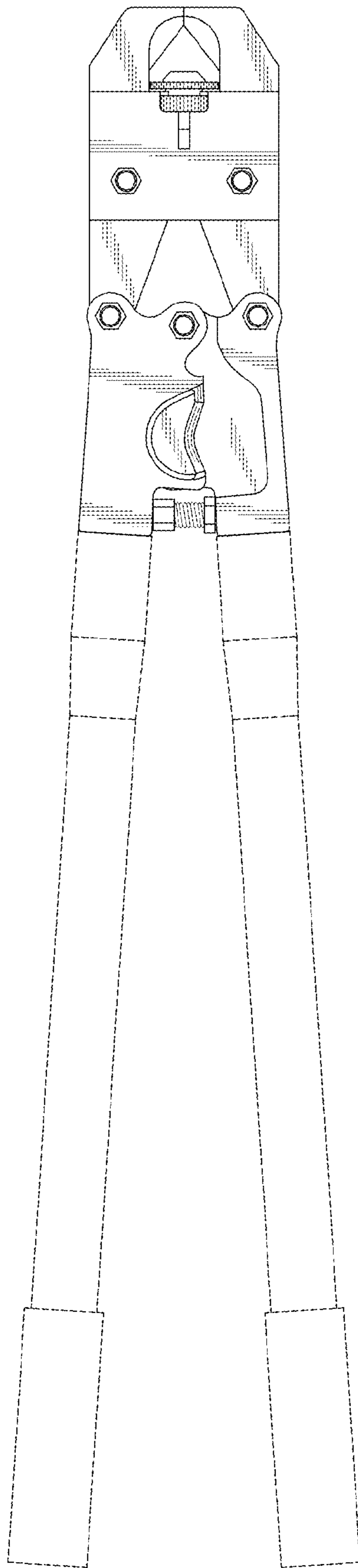


FIG.3

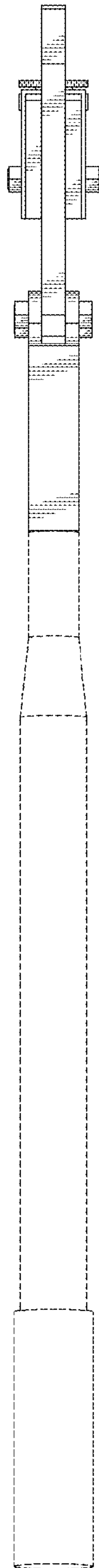


FIG.4

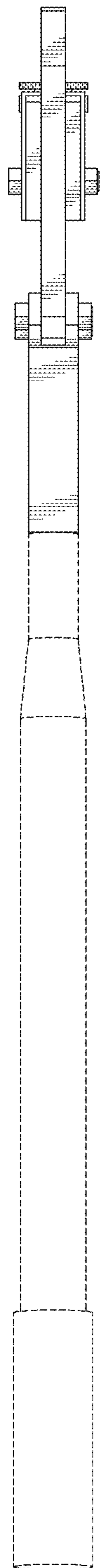


FIG.5

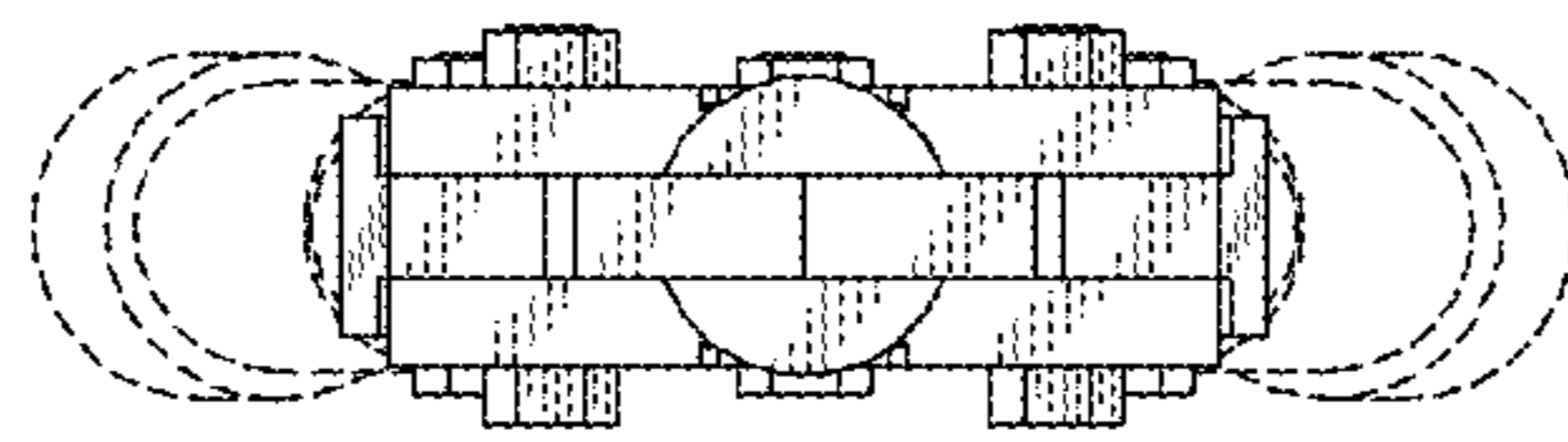


FIG.6

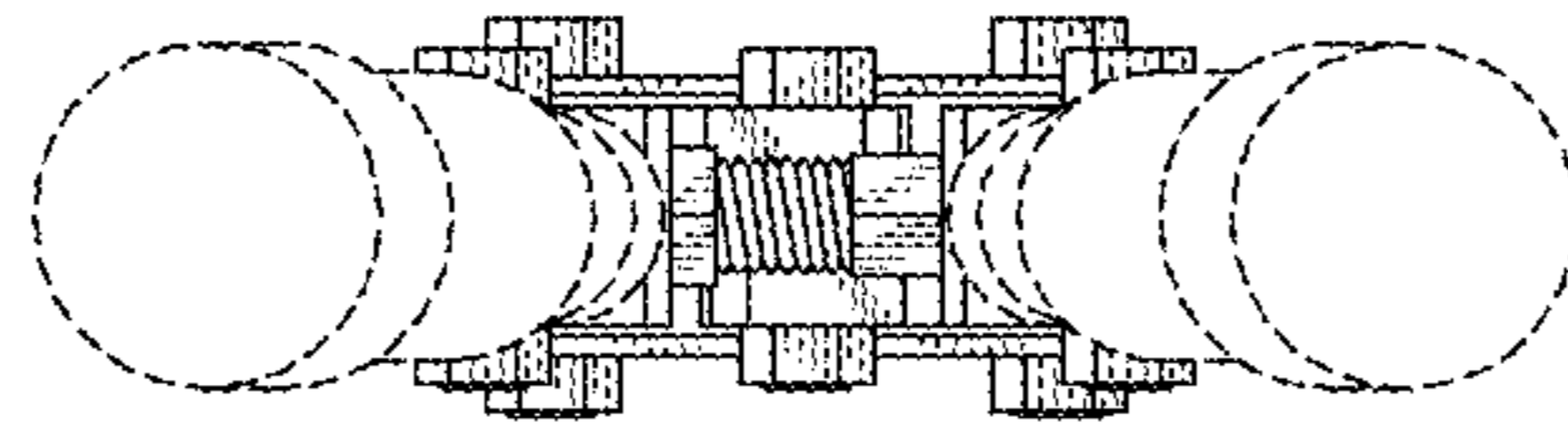


FIG.7