



US00D947821S

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

(10) **Patent No.:** **US D947,821 S**  
(45) **Date of Patent:** **\*\* Apr. 5, 2022**

- (54) **GPS ANTENNA BRACKET**
- (71) Applicant: **BYM INDUSTRIAL PRODUCTS CO., LTD**, Jiangsu (CN)
- (72) Inventor: **Bain Liu**, Jiangsu (CN)
- (73) Assignee: **BYM INDUSTRIAL PRODUCTS CO., LTD**, Nanjing (CN)

7,183,996 B2 \* 2/2007 Wensink ..... H01Q 1/125  
343/882  
D743,952 S \* 11/2015 Venghaus ..... D14/238  
D831,014 S \* 10/2018 Delibie ..... D14/242  
10,224,592 B2 \* 3/2019 Tinaphong ..... H01Q 19/30  
10,797,380 B2 \* 10/2020 Roy ..... H05K 5/0204  
D918,188 S \* 5/2021 Liu ..... D14/238  
2010/0025559 A1 \* 2/2010 Rathbone ..... H01Q 1/1228  
248/534  
2017/0288292 A1 \* 10/2017 Renilson ..... H01Q 3/08

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

(21) Appl. No.: **29/761,613**

(22) Filed: **Dec. 10, 2020**

(30) **Foreign Application Priority Data**

Nov. 23, 2020 (EM) ..... 008280333-0002

(51) **LOC (13) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/238**

(58) **Field of Classification Search**  
USPC ..... D14/230–238, 299, 358; D8/353, 354,  
D8/363, 381, 373  
CPC ..... F16C 11/04; H01Q 1/12  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D230,607 S \* 3/1974 Martin ..... D14/238  
D248,026 S \* 5/1978 Gostomski ..... 343/715  
D249,517 S \* 9/1978 Parduhn ..... 343/715

\* cited by examiner

*Primary Examiner* — Keli L Hill

*Assistant Examiner* — Harold E Blackwell, II

(74) *Attorney, Agent, or Firm* — Wayne IP LLC

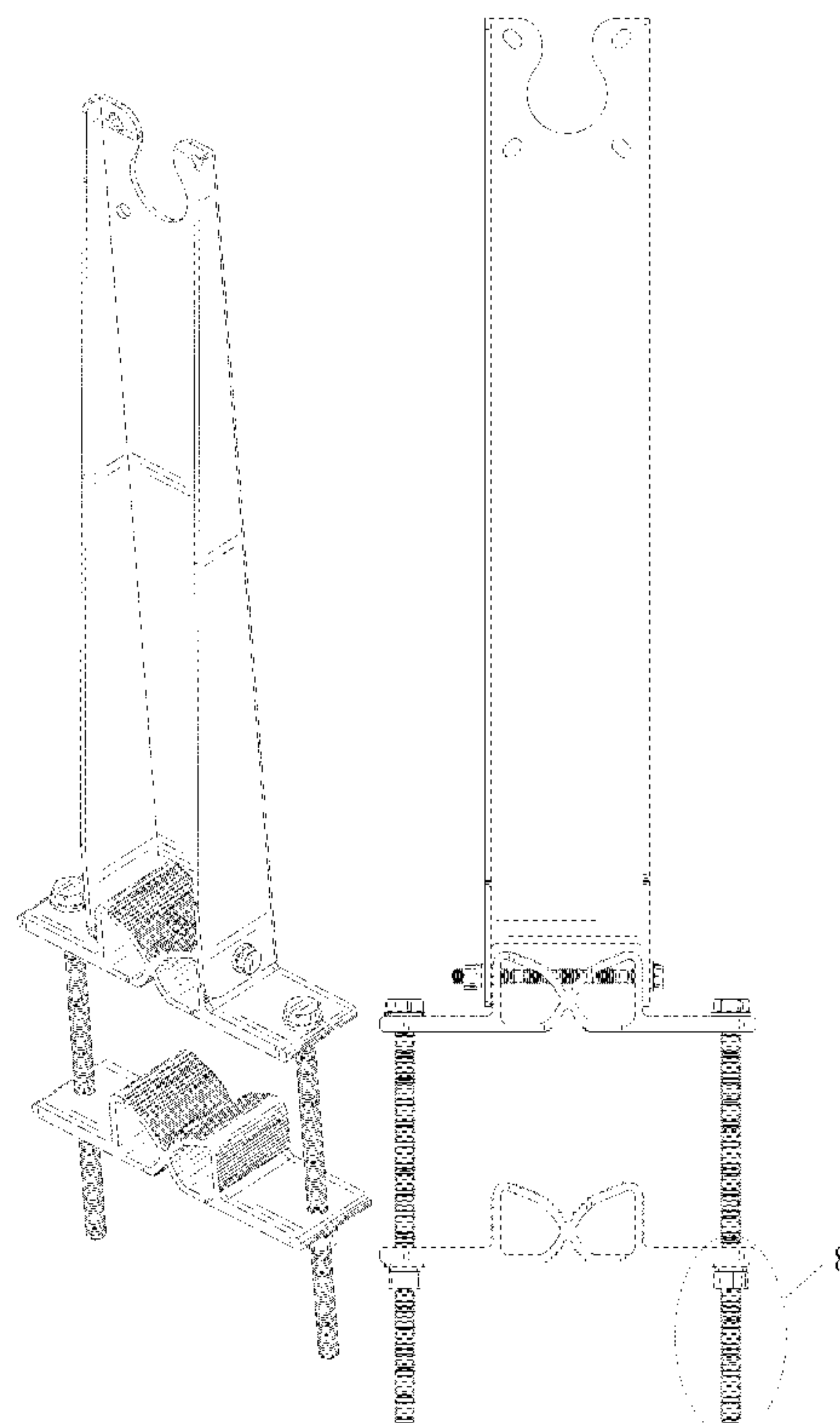
(57) **CLAIM**

The ornamental design for a GPS antenna bracket, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a GPS antenna bracket showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back view thereof;  
FIG. 4 is a left view thereof;  
FIG. 5 is a right view thereof;  
FIG. 6 is an enlarged top view thereof;  
FIG. 7 is an enlarged bottom view thereof; and,  
FIG. 8 is a partially enlarged view of FIG. 2.  
The broken lines shown on the drawings depict portions of the GPS antenna bracket that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



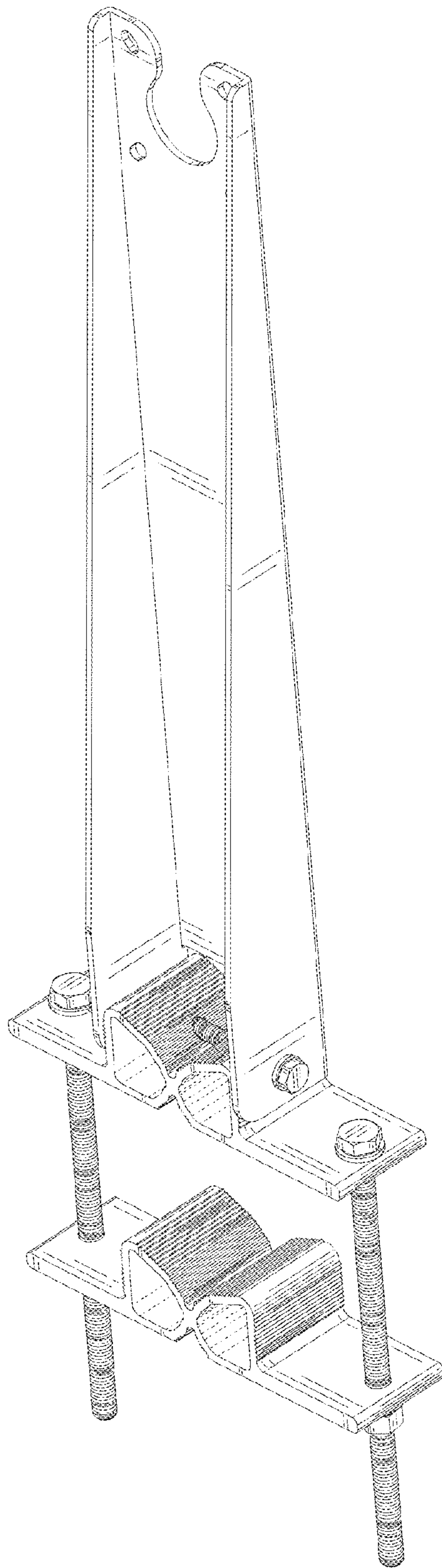


FIG. 1

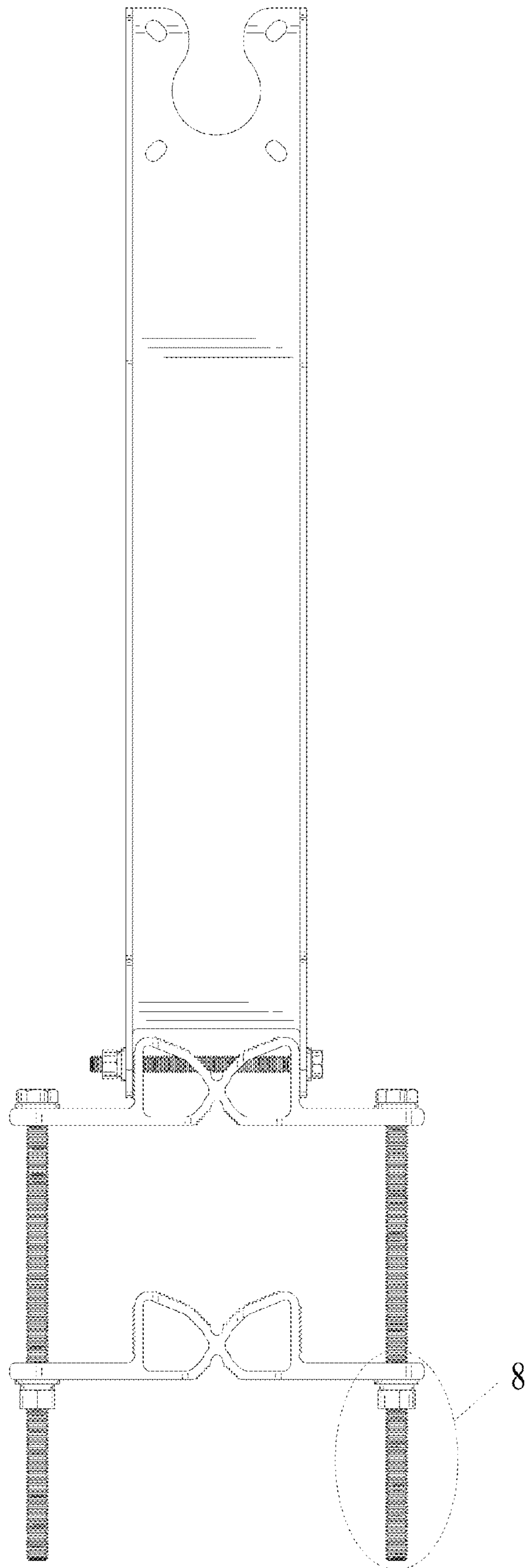


FIG. 2

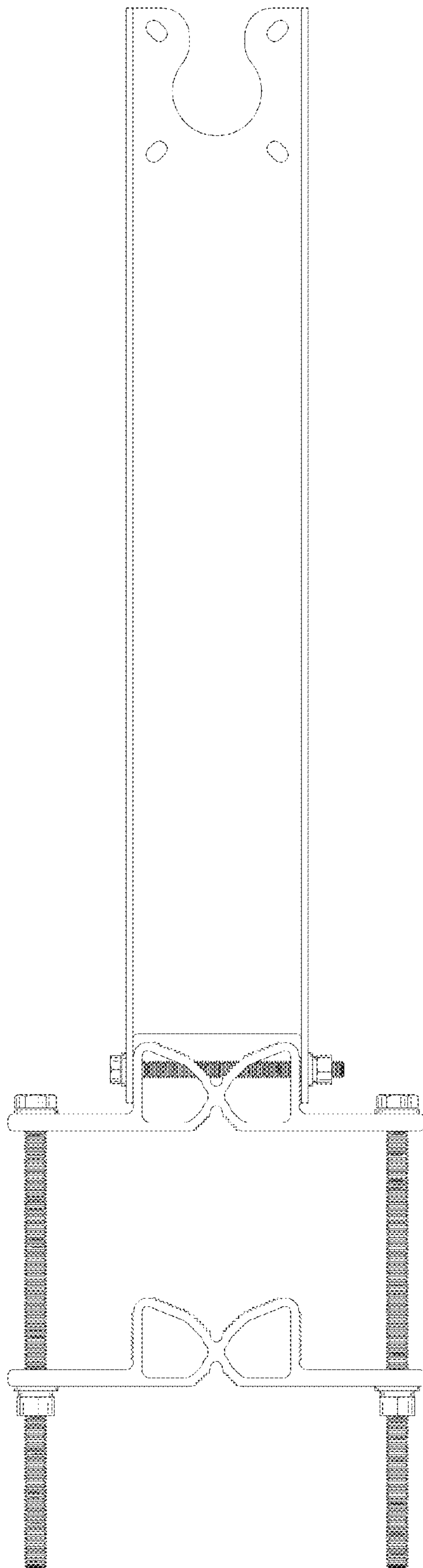


FIG. 3

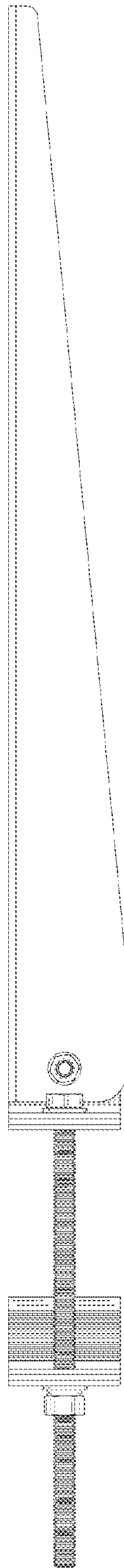


FIG. 4

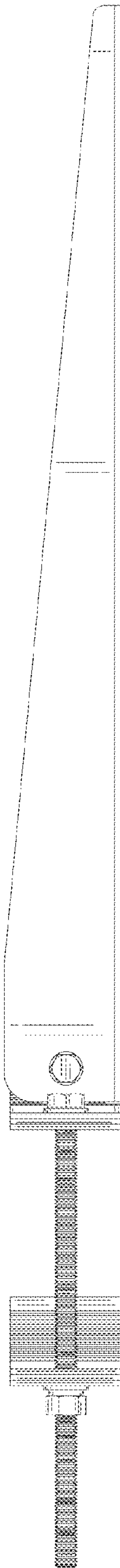


FIG. 5



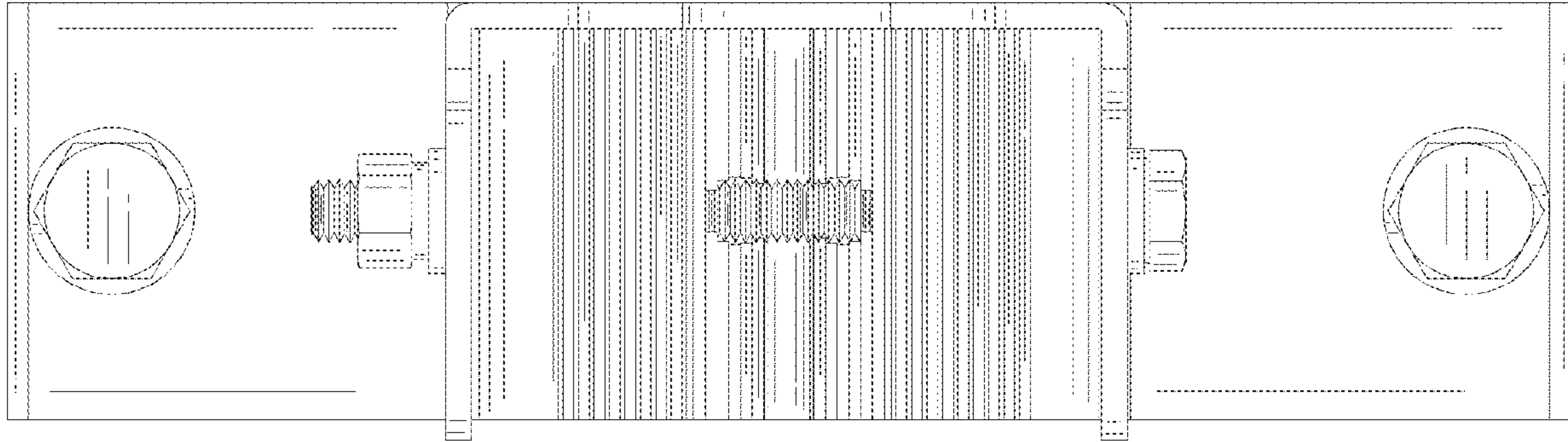


FIG. 6

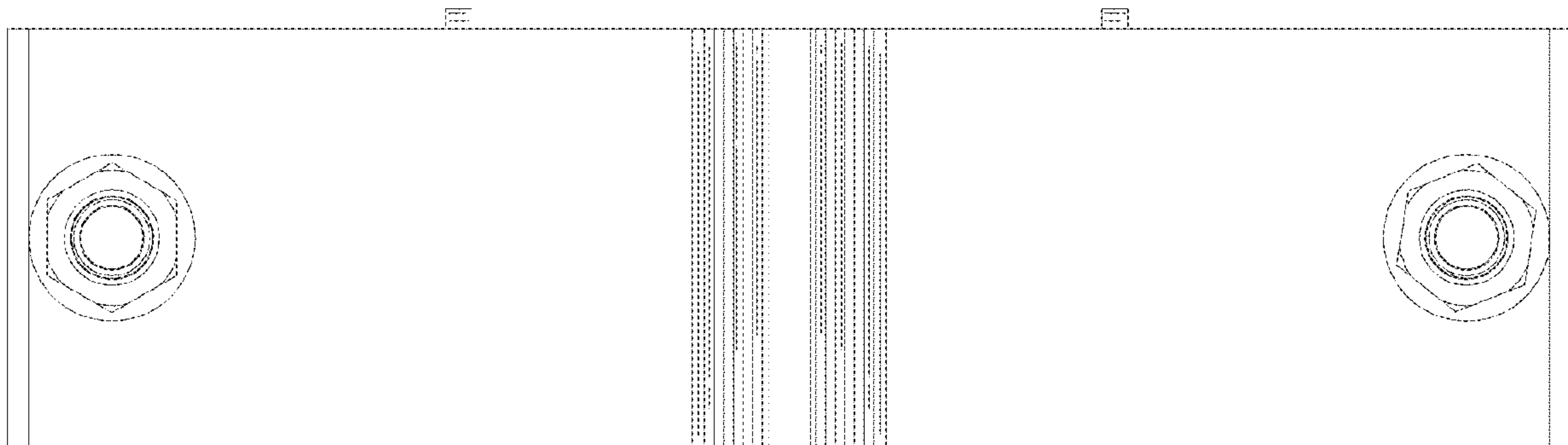


FIG. 7



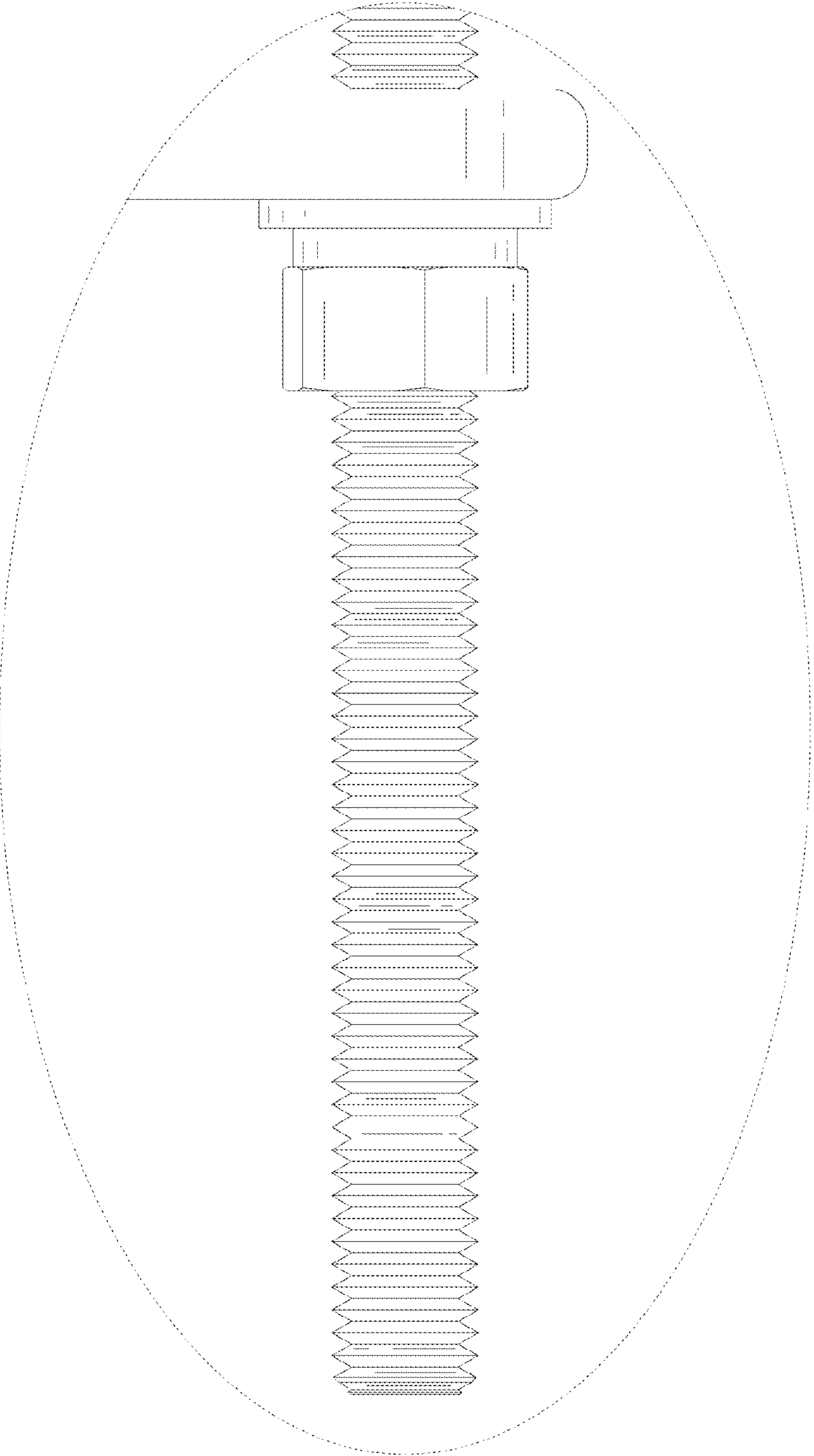


FIG. 8