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(12) **United States Design Patent** (10) **Patent No.:** **US D865,488 S**
Jin et al. (45) **Date of Patent:** **** Nov. 5, 2019**

(54) **SAIL SHADE CONNECTOR**

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

(21) Appl. No.: **29/647,783**

(22) Filed: **May 15, 2018**

(51) **LOC (12) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/354**

(58) **Field of Classification Search**

USPC D8/16, 19, 349, 366, 382, 383, 396;
D12/317, 223
CPC E04H 15/32; E04H 15/54; E04H 15/322;
E04H 2015/326; E04H 15/64; E04H
15/646; B63H 9/08; B63H 2009/082;
B63H 2009/084; B63H 2009/086; B63H
2009/088

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

35,654 A * 6/1862 Seavey B63H 9/08
114/113
96,270 A * 10/1869 Savyes B63H 9/08
114/114
174,975 A * 3/1876 Pease B63H 9/08
114/114
D296,886 S * 7/1988 Young, Jr. D12/162
5,117,537 A * 6/1992 Hunter A47C 21/022
24/455
5,275,578 A * 1/1994 Adams A63B 5/11
24/713.6
D359,942 S * 7/1995 Hartman D12/317
D415,677 S * 10/1999 Cheung D8/403
D479,793 S * 9/2003 Jones D8/349

D510,699 S * 10/2005 Crain D10/74
9,174,518 B2 * 11/2015 Wilson B60J 7/104
9,237,821 B2 * 1/2016 Geiger A47H 1/13
D813,648 S * 3/2018 Karol D8/354
D824,748 S * 8/2018 Needel D8/354
2004/0025383 A1 * 2/2004 Milton E04H 15/322
38/102.91
2015/0218847 A1 * 8/2015 Toye E04H 15/64
428/101
2017/0363131 A1 * 12/2017 Pena E04H 15/322

* cited by examiner

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(57) **CLAIM**

The ornamental design for a sail shade connector, as shown
and described.

DESCRIPTION

FIG. 1 is a perspective view of a sail shade connector
according to a first embodiment of my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof;

FIG. 8 is a perspective view of a sail shade connector
according to a second embodiment of my new design;

FIG. 9 is a front view thereof;

FIG. 10 is a rear view thereof;

FIG. 11 is a left side view thereof;

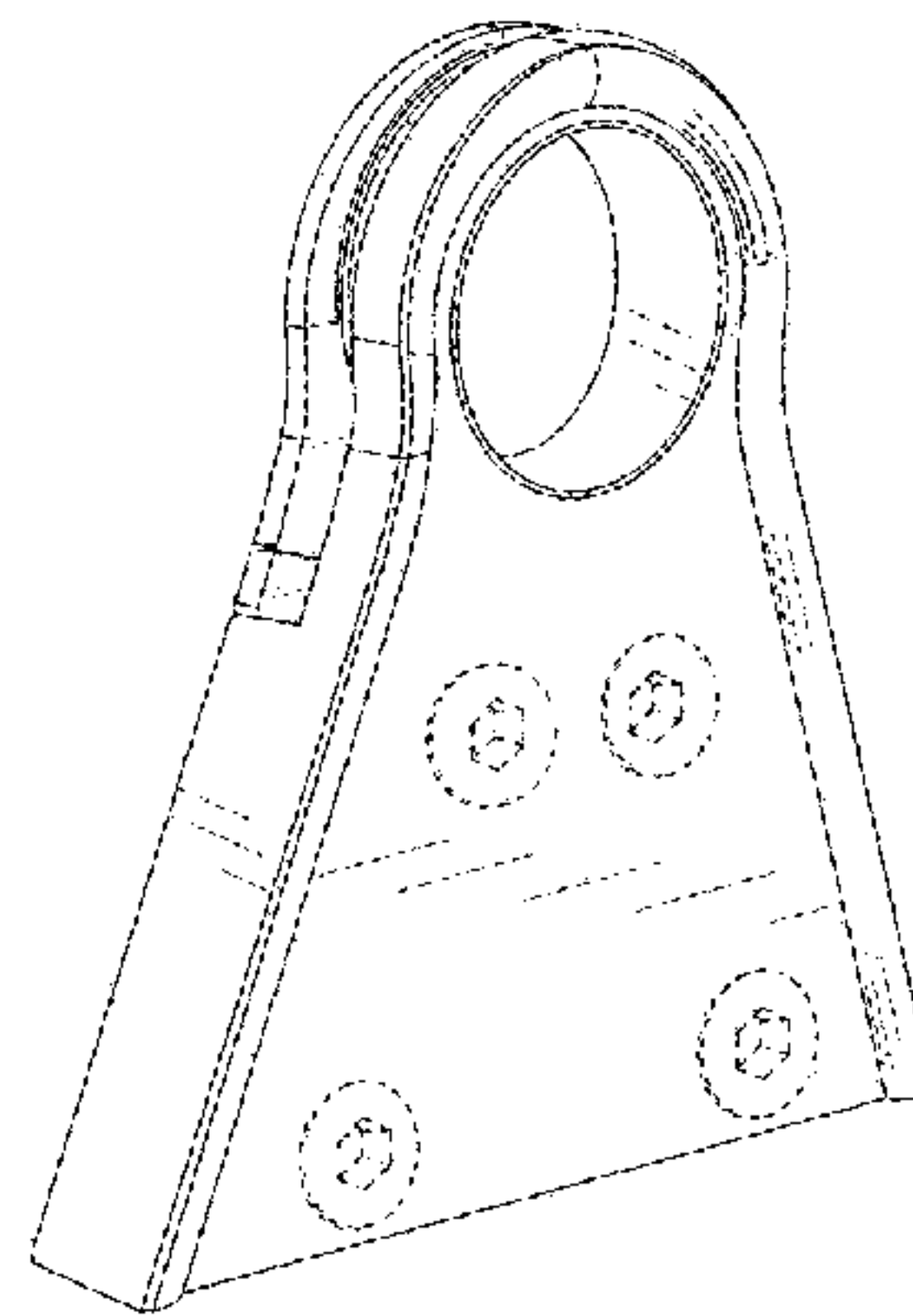
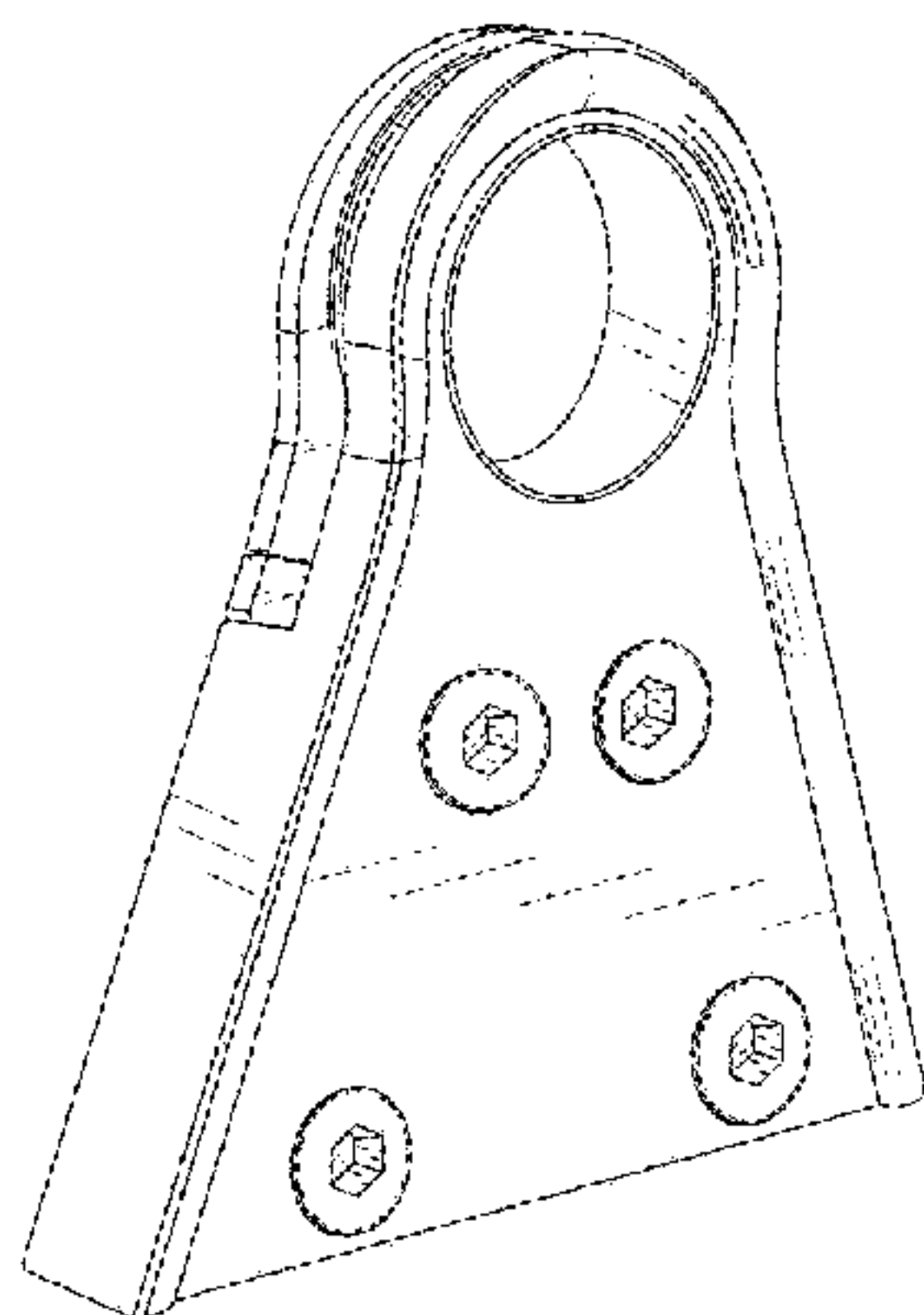
FIG. 12 is a right side view thereof;

FIG. 13 is a top view thereof; and,

FIG. 14 is a bottom view thereof.

The broken lines depict unclaimed portions of the sail shade
connector that form no part of the claim.

1 Claim, 14 Drawing Sheets



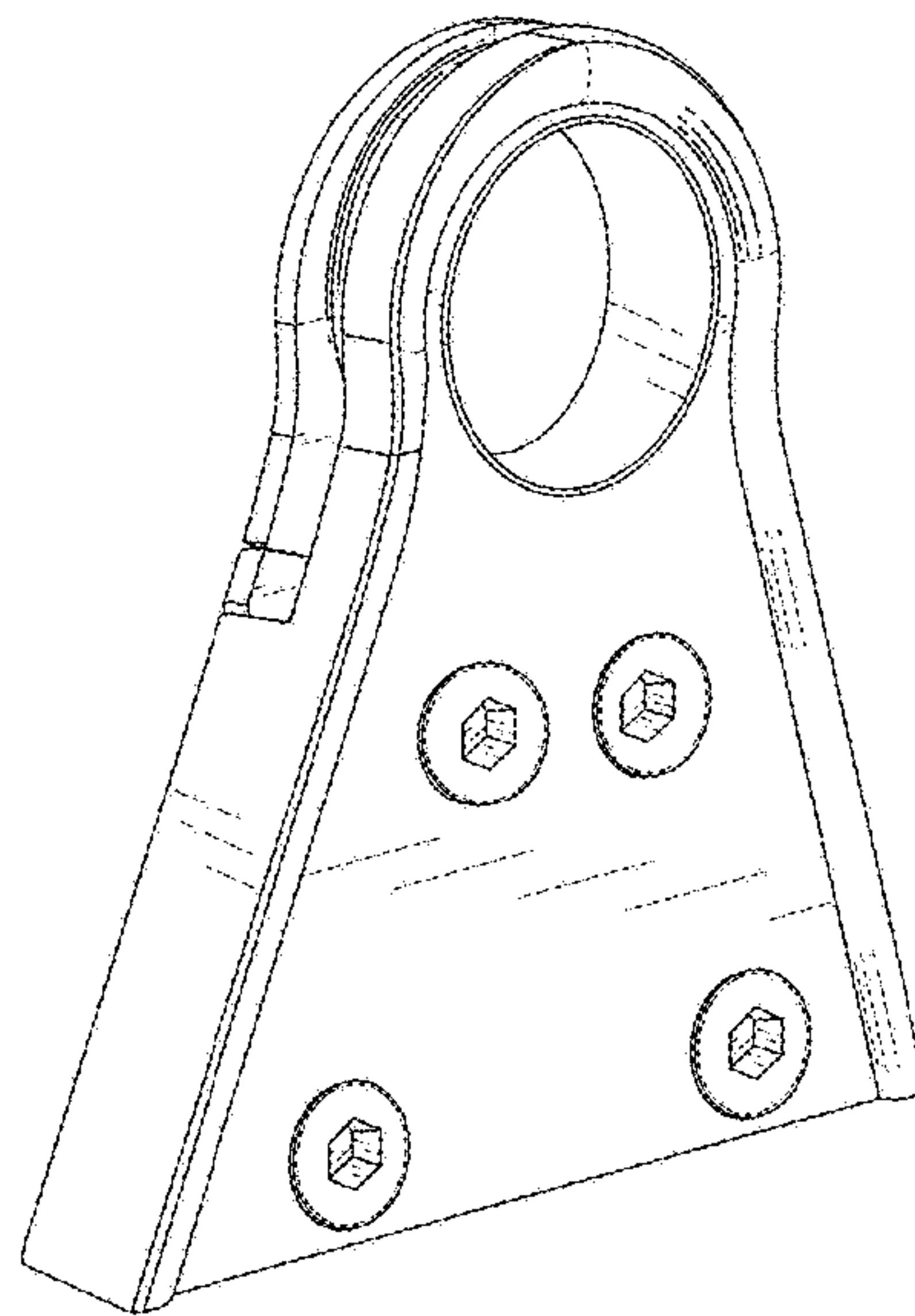


FIG.1

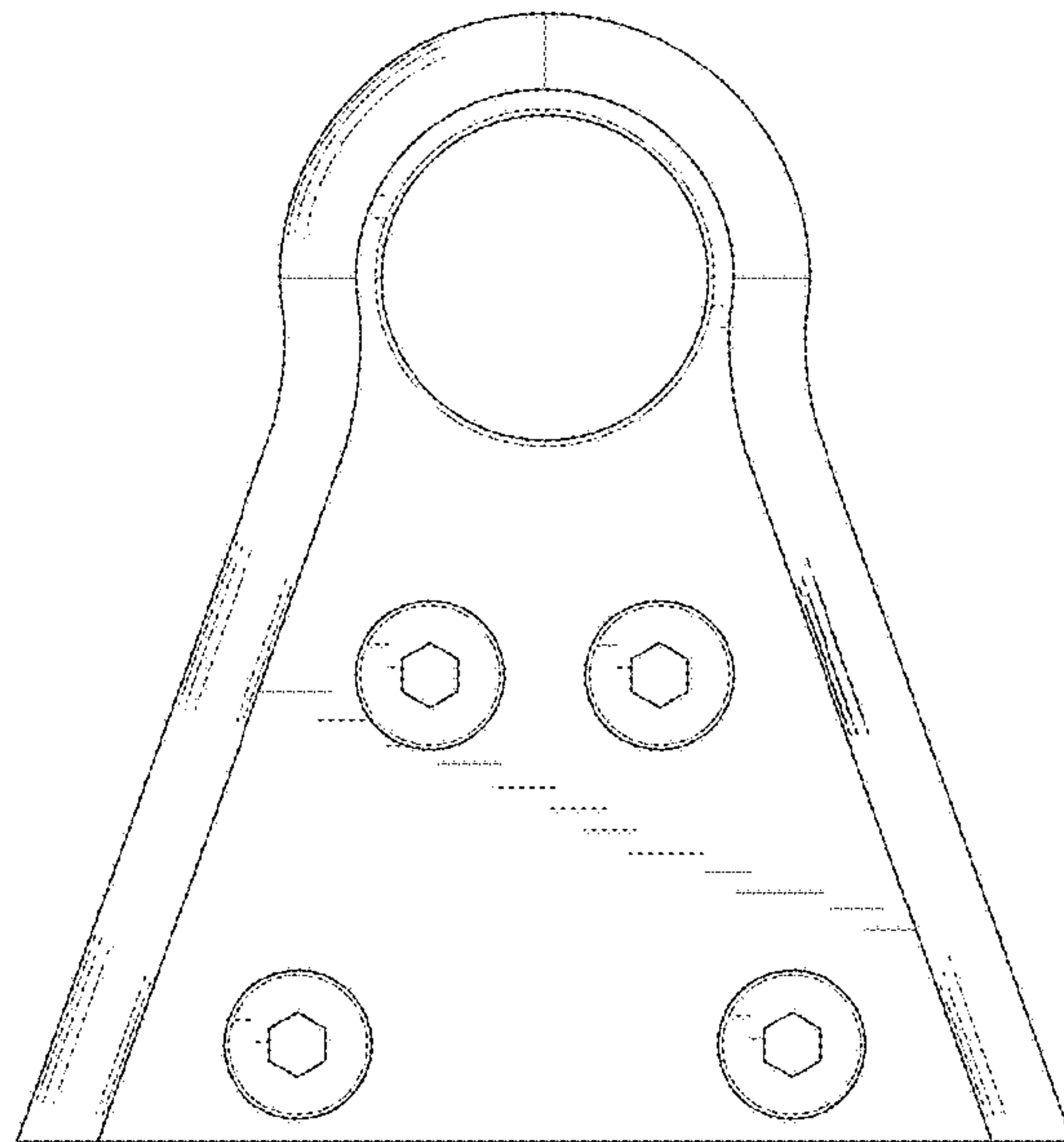


FIG.2

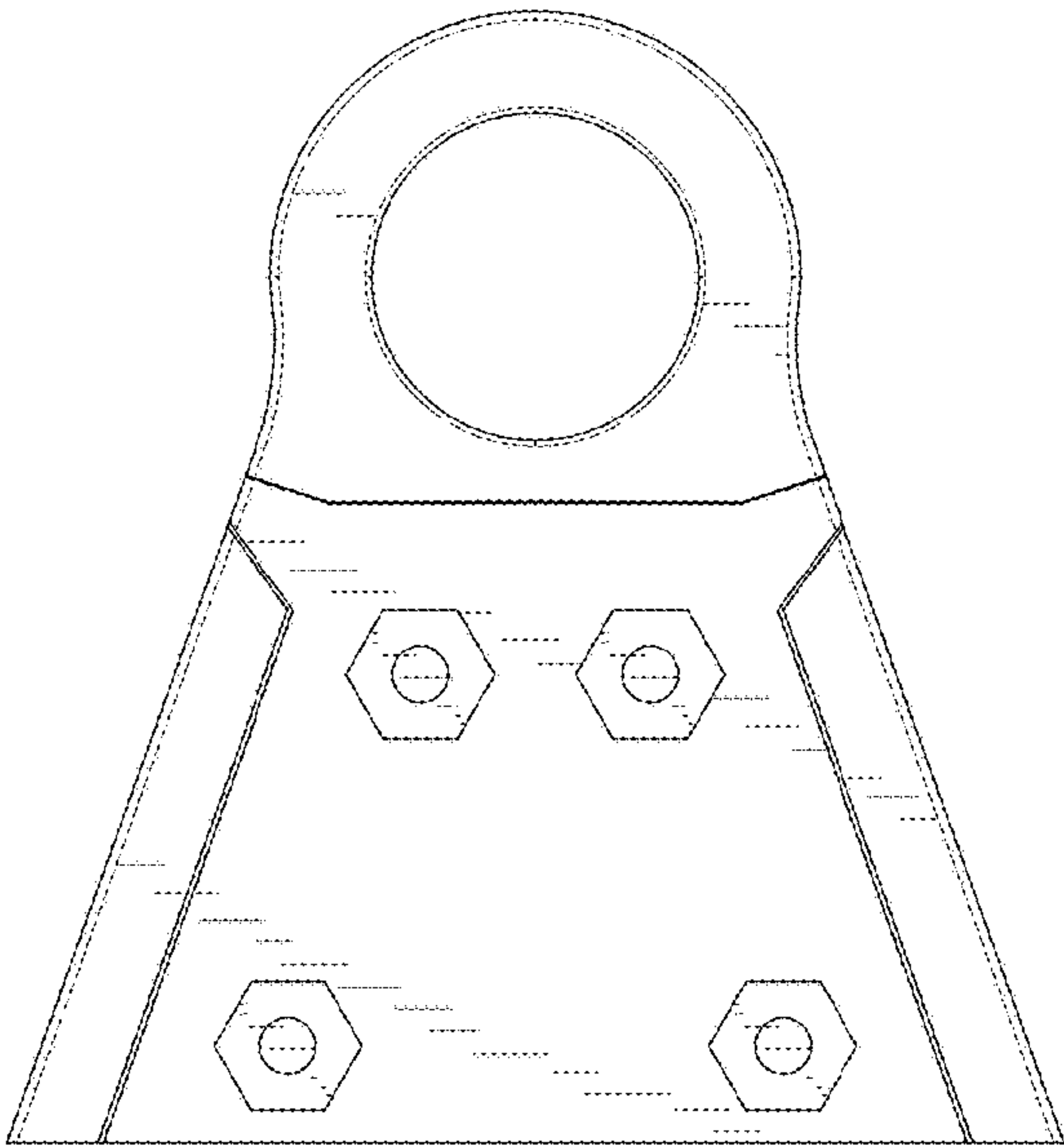


FIG.3

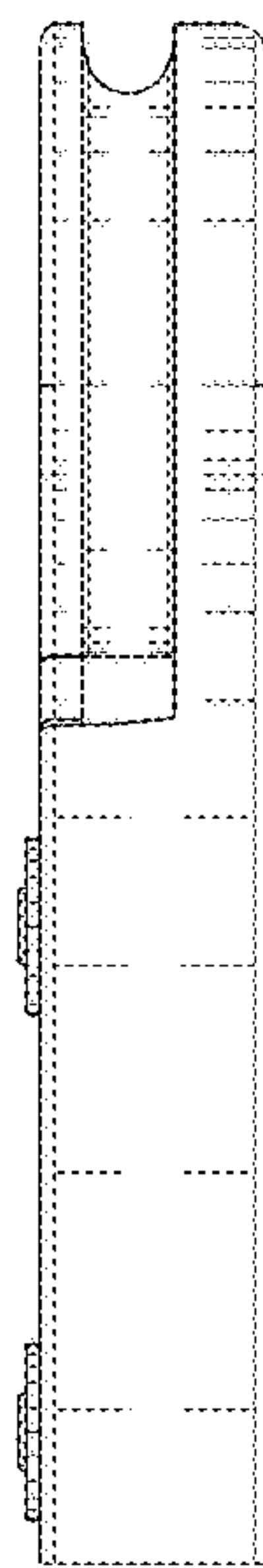


FIG.4

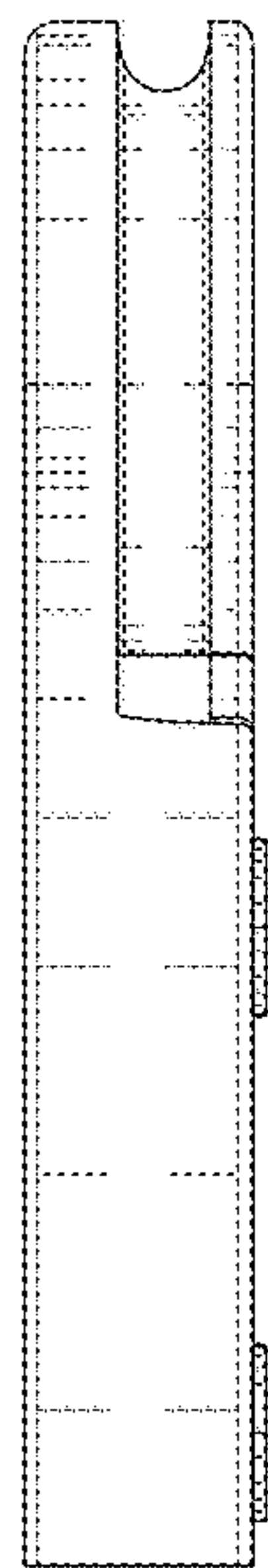


FIG.5

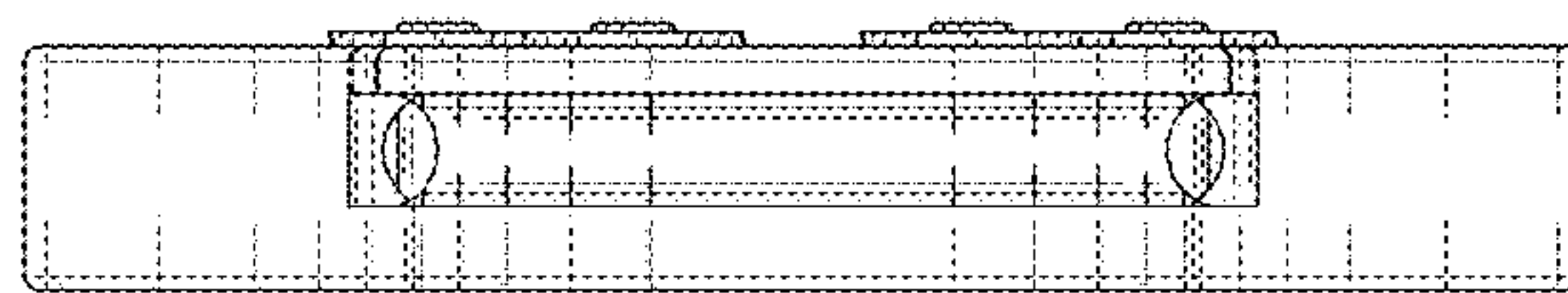


FIG.6

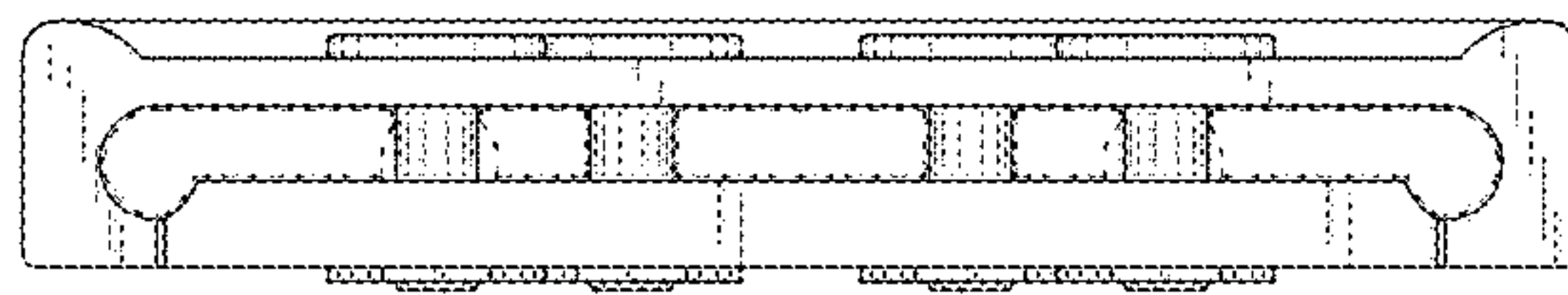


FIG.7

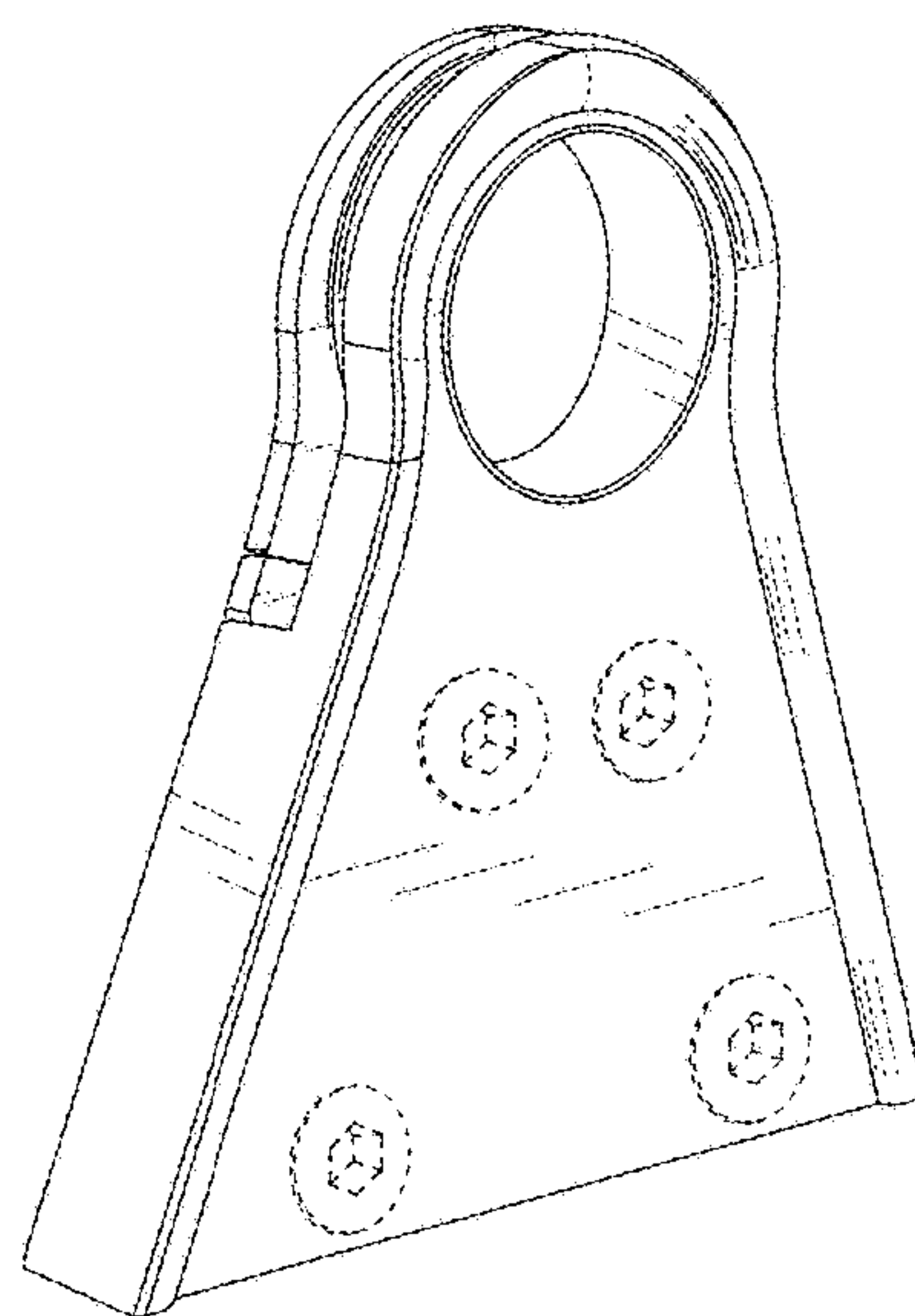


FIG.8

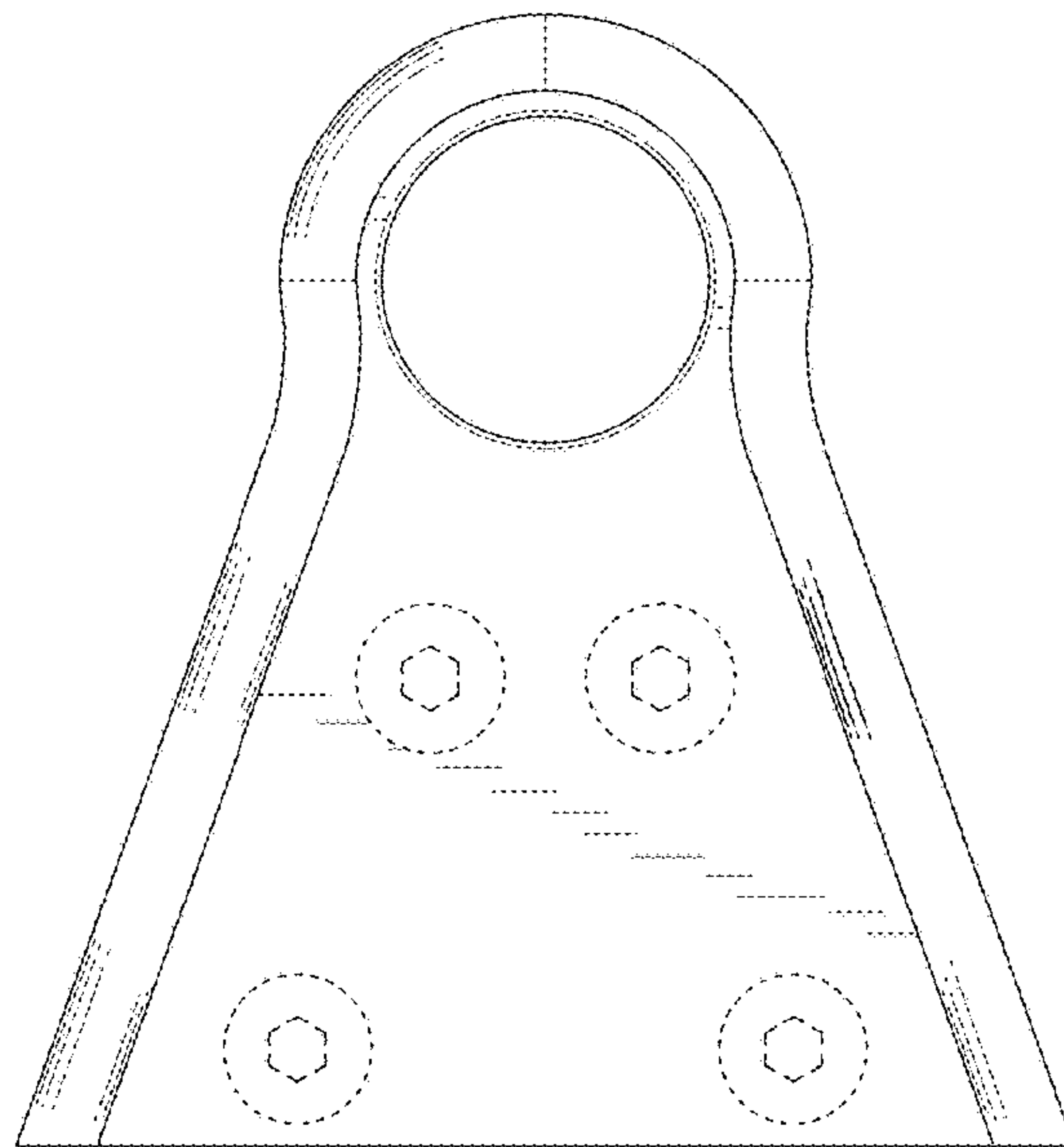


FIG. 9

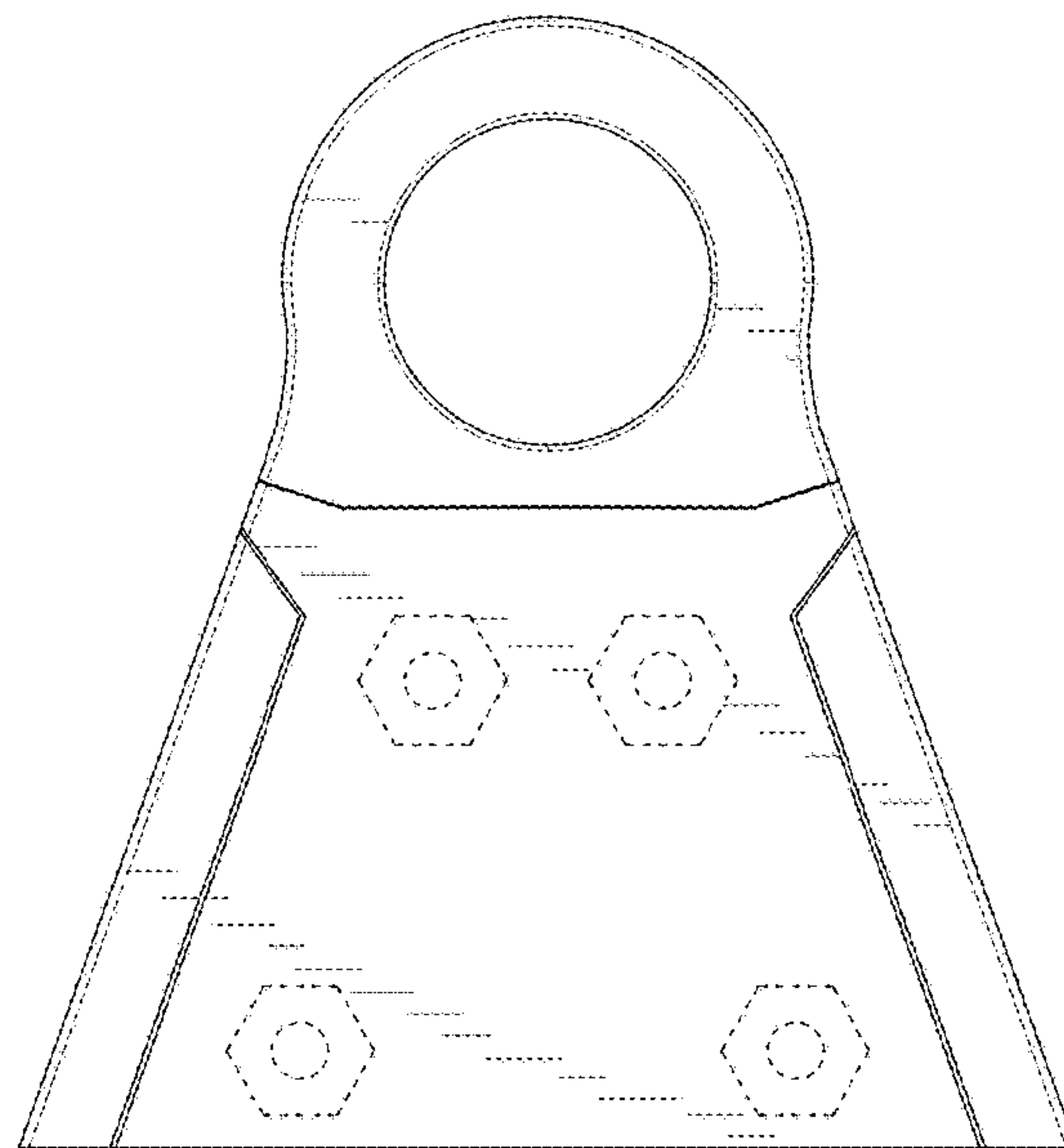


FIG.10

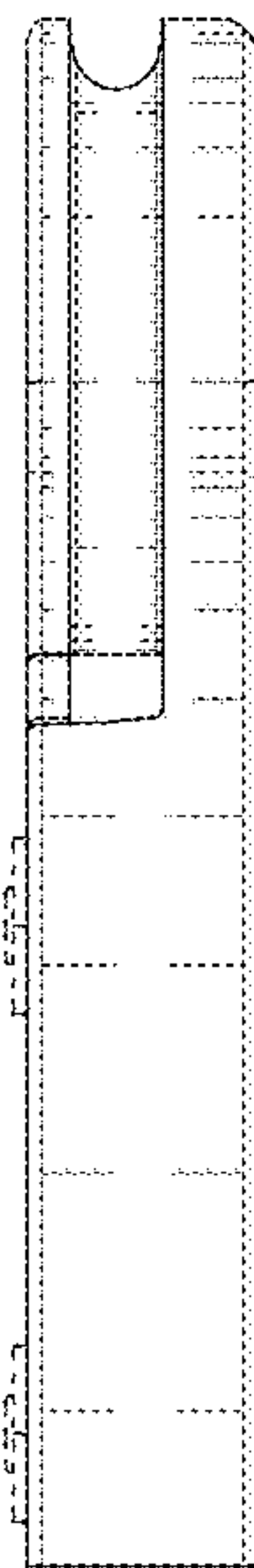


FIG.11

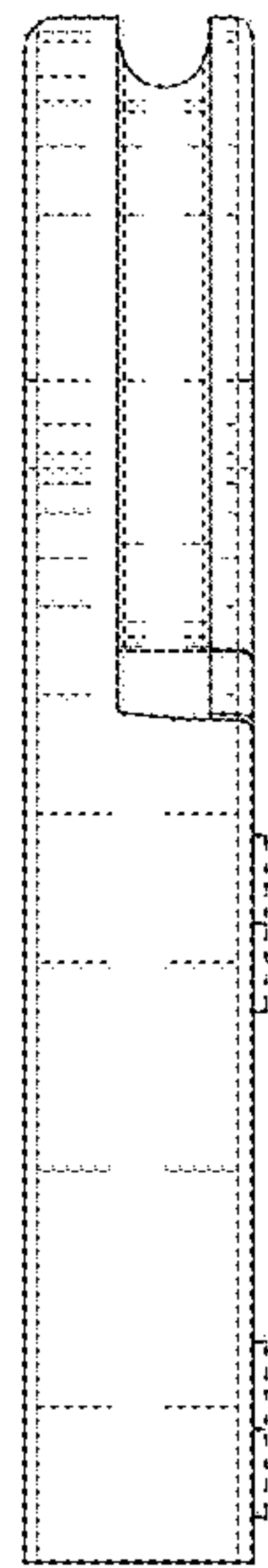


FIG.12

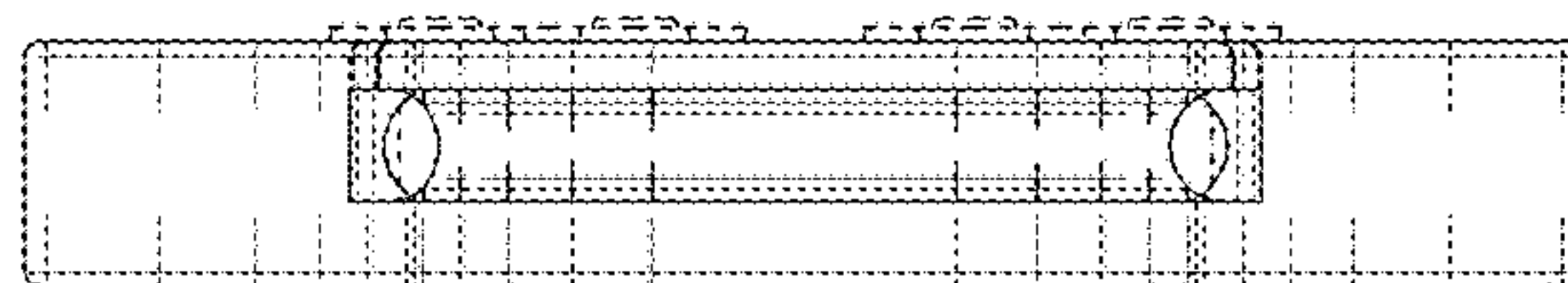


FIG.13

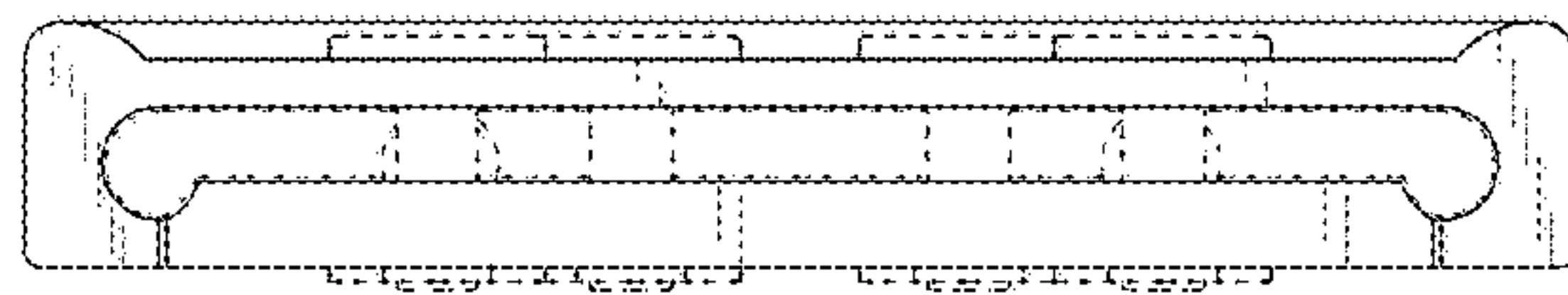


FIG. 14