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

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(54) **BENDING DIE SET, COMPOSED OF A BEND DIE POST AND WIPER DIE POST, FOR A ROTARY DRAW BENDING MACHINE**

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(Continued)

(72) Inventor: **Andrew Ian Carruthers**, Milnthorpe (GB)

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

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(21) Appl. No.: **29/555,705**

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(57) **CLAIM**

The ornamental design for a bending die set, composed of a bend die post and wiper die post, for a rotary draw bending machine, as shown and described.

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation of application No. 14/448,246, filed on Jul. 31, 2014.

(51) **LOC (10) Cl.** ..... **15-09**

FIG. 1 is a front perspective view of the bending die set, composed of a bend die post and wiper die post, for a rotary draw bending machine.

(52) **U.S. Cl.**  
USPC ..... **D15/138**

FIG. 2 is a front side view of the bending die set, composed of a bend die post and wiper die post, for a rotary draw bending machine.

(58) **Field of Classification Search**  
USPC ..... D15/122, 136, 138, 140; D23/266  
CPC ..... B21D 7/02; B21D 7/021; B21D 7/024  
See application file for complete search history.

FIG. 3 is a rear side view of the bending die set, composed of a bend die post and wiper die post, for a rotary draw bending machine.

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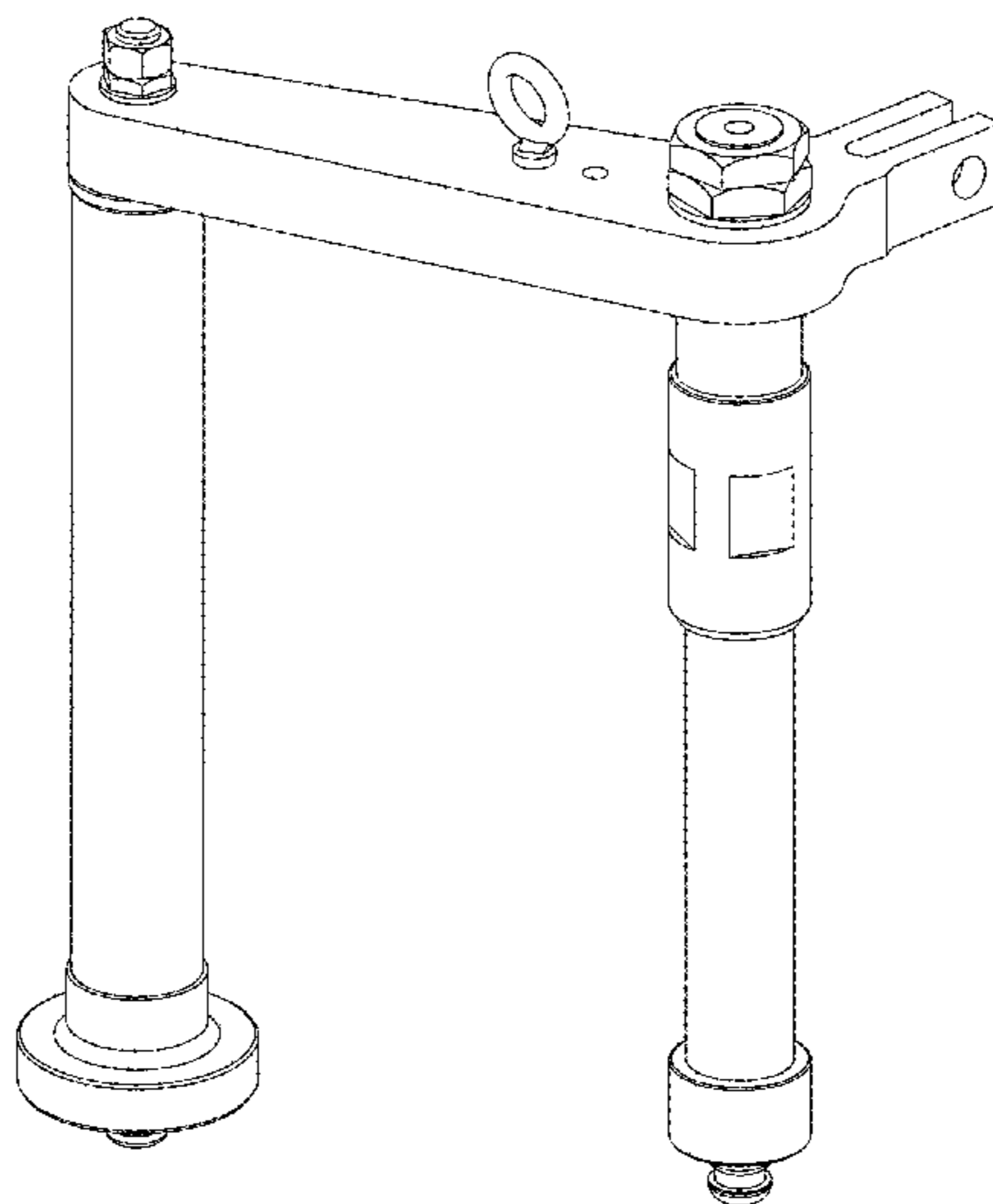
FIG. 4 is a top view of the bending die set, composed of a bend die post and wiper die post, for a rotary draw bending machine.

FIG. 5 is a bottom view of the bending die set, composed of a bend die post and wiper die post, for a rotary draw bending machine.

FIG. 6 is an end view of the bending die set, composed of a bend die post and wiper die post, for a rotary draw bending machine; and,

FIG. 7 is an end view of the bending die set, composed of a bend die post and wiper die post, for a rotary draw bending machine opposite of that showing in FIG. 6.

**1 Claim, 5 Drawing Sheets**



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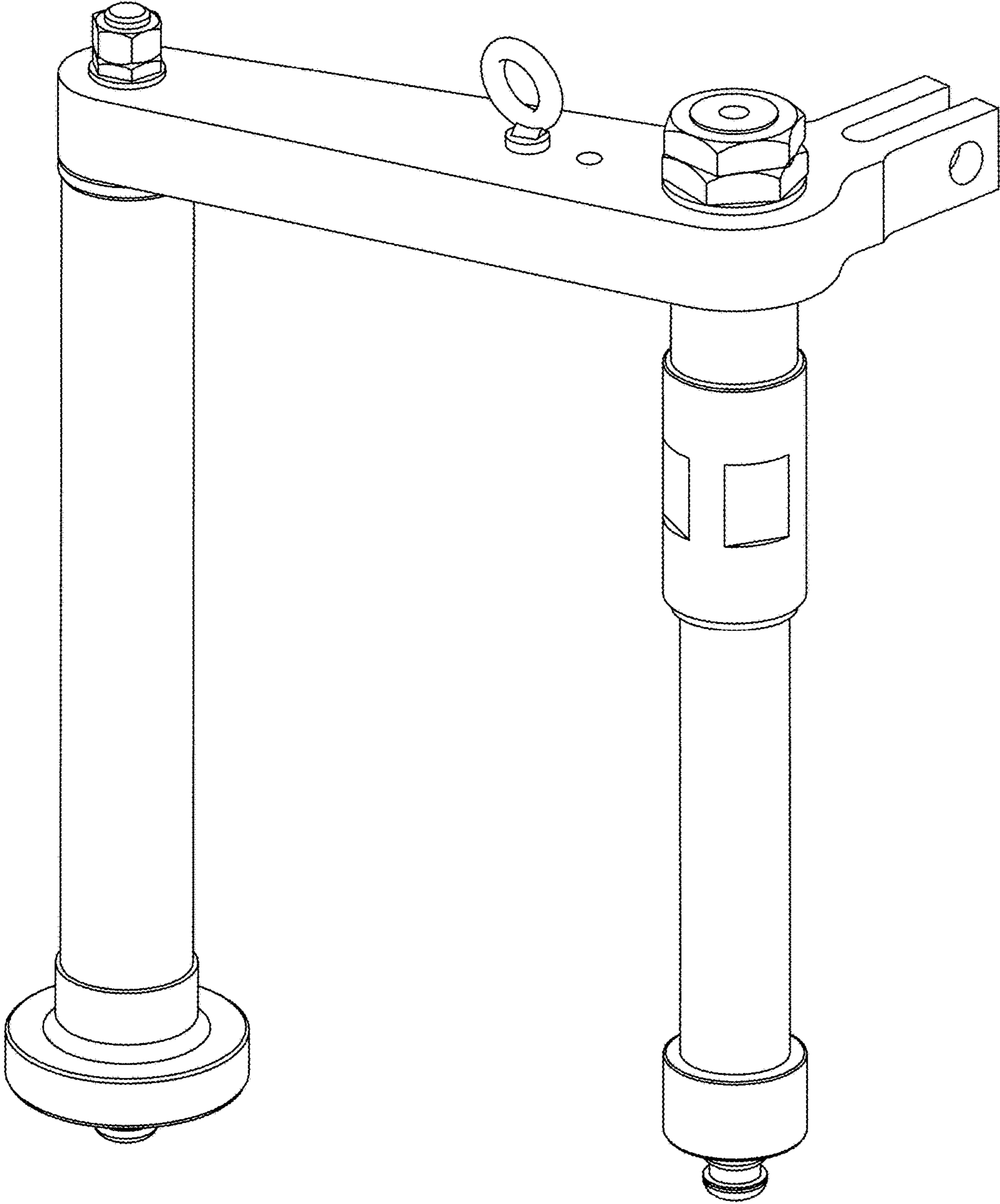


FIG. 1

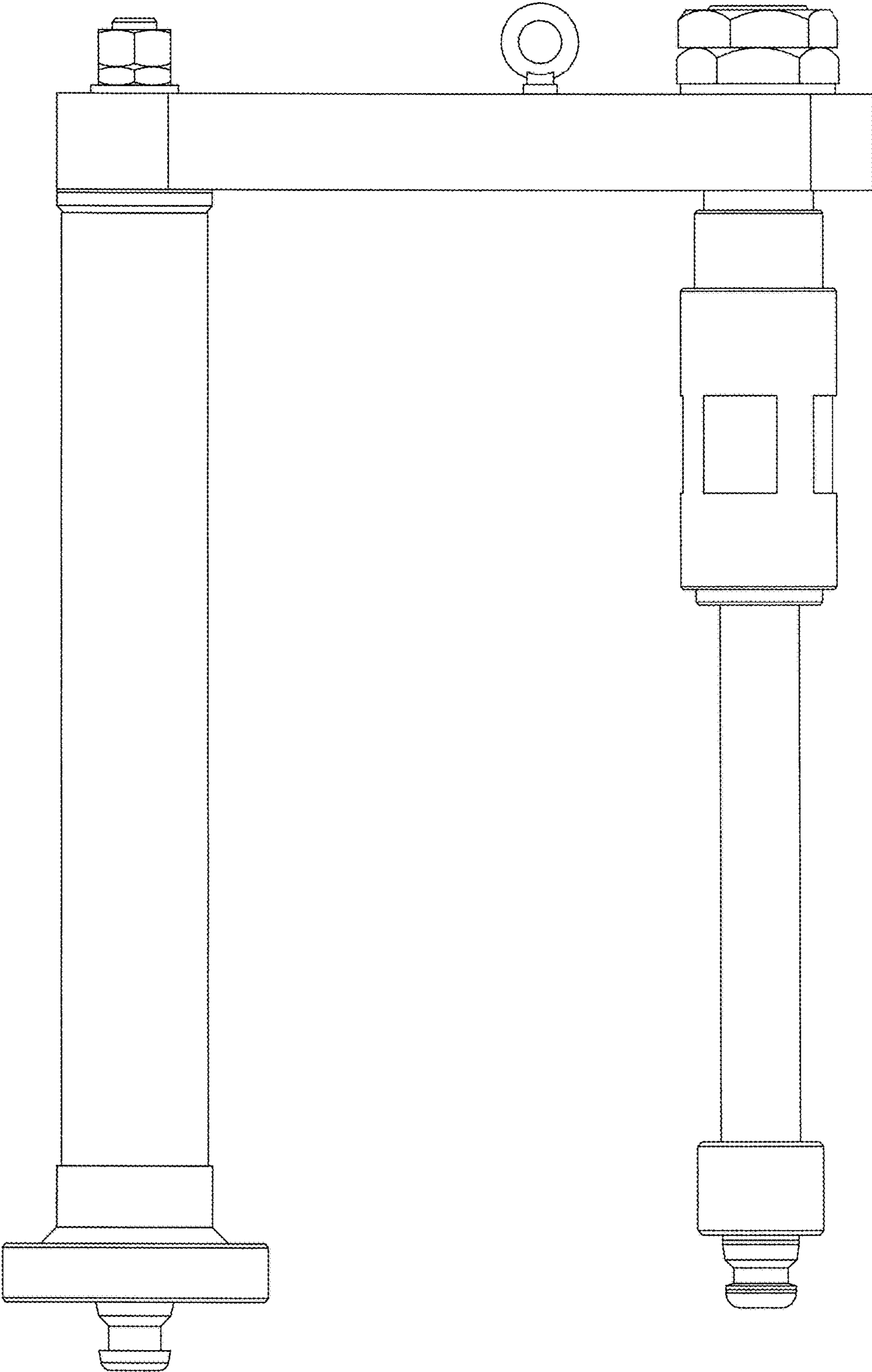


FIG. 2

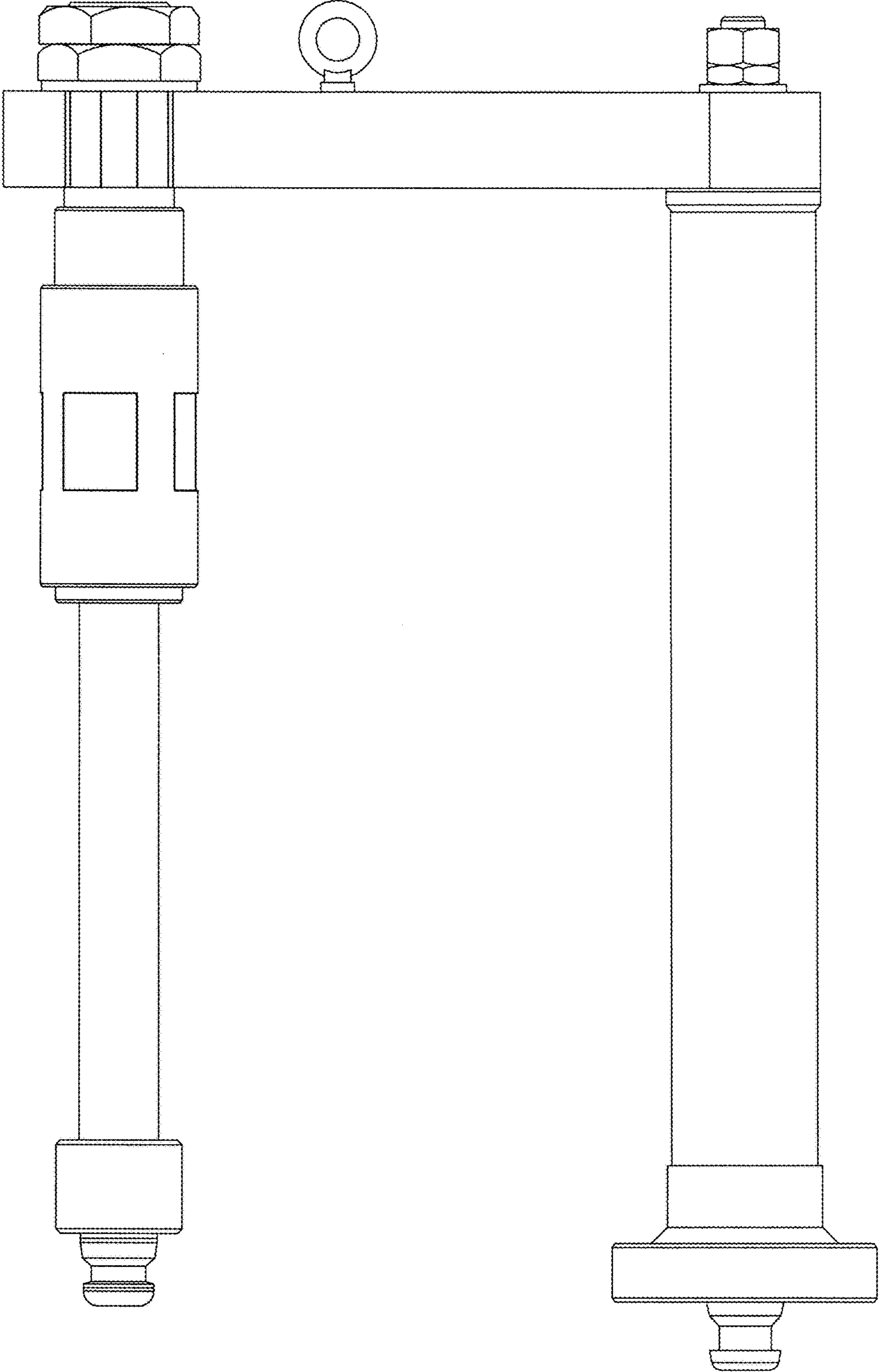


FIG. 3

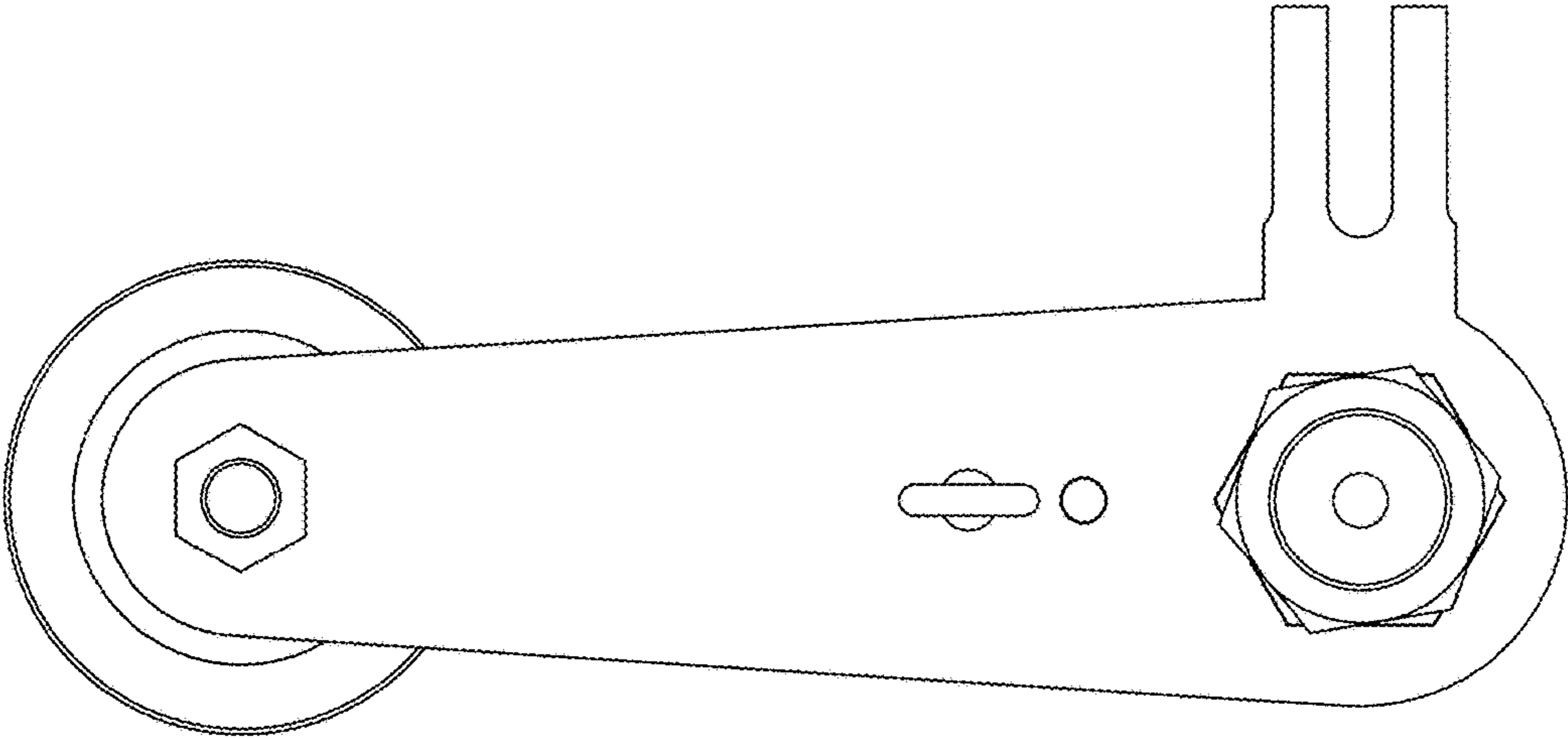


FIG. 4

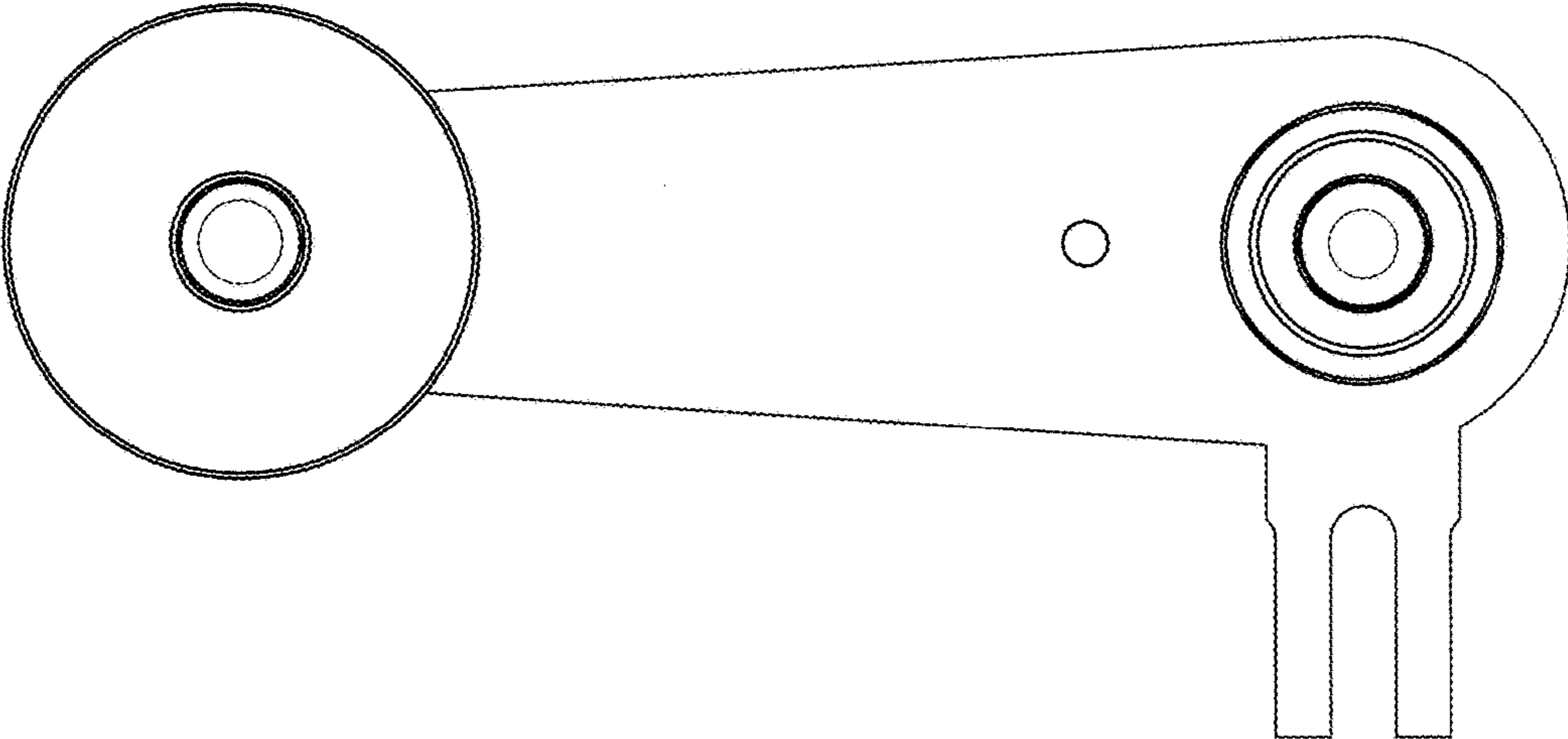


FIG. 5



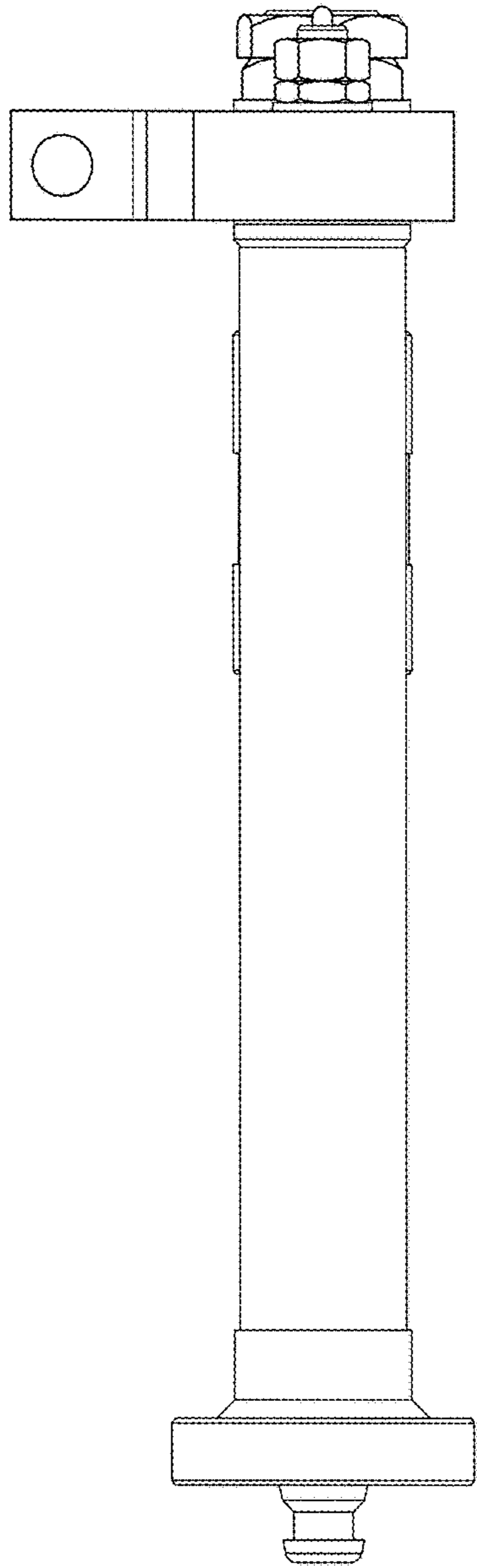


FIG. 6

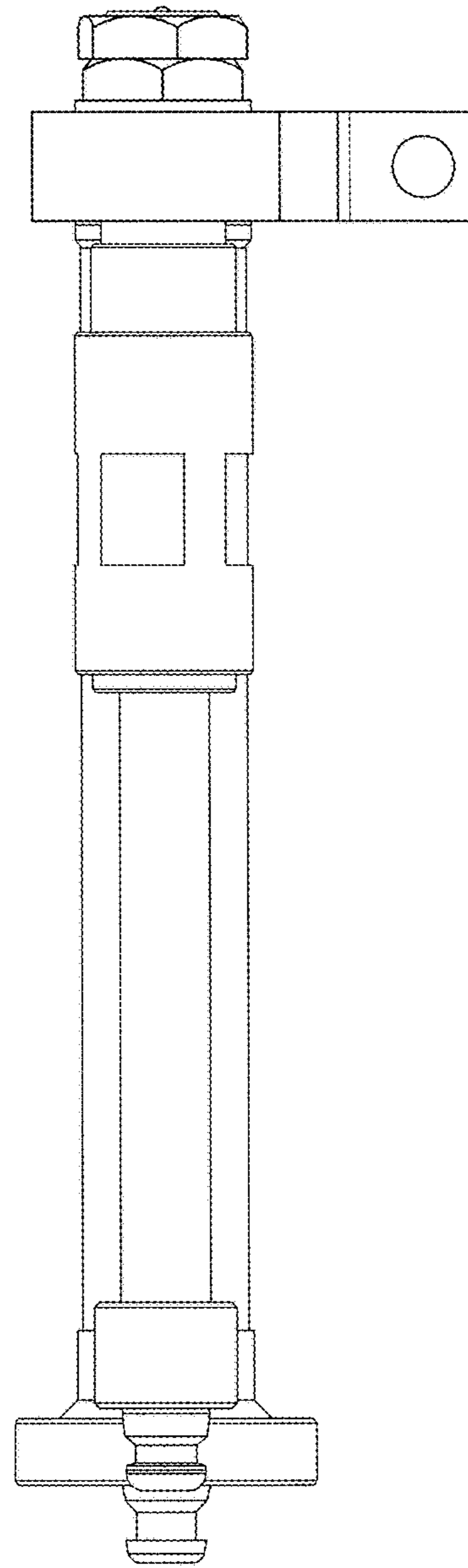


FIG. 7