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Wilson et al.

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(45) **Date of Patent:** **** Apr. 1, 2014**

(54) **MULTIPLE SPINNER CAROUSEL FOR DRESSING A GRINDING WHEEL**

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(**) Term: **14 Years**

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(22) Filed: **Apr. 29, 2013**

Related U.S. Application Data

(63) Continuation of application No. 29/428,491, filed on Jul. 31, 2012, now Pat. No. Des. 681,077, which is a continuation of application No. 29/388,322, filed on Mar. 28, 2011, now Pat. No. Des. 665,830.

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

(52) **U.S. Cl.**
USPC **D15/126**

(58) **Field of Classification Search**
USPC D15/126, 138; 451/5, 7, 178
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a multiple spinner carousel for dressing a grinding wheel, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a multiple spinner carousel in accordance with the present teachings.

FIG. 2 is an opposite view of FIG. 1.

FIG. 3 is a partial exploded assembly view showing rotatable spinners spaced from the multiple spinner carousel of FIG. 1.

FIG. 4 is an opposite view of FIG. 1.

FIG. 5 is another perspective view of the multiple spinner carousel of FIG. 1.

FIG. 6 is a further perspective view of the multiple spinner carousel of FIG. 1.

FIG. 7 is a top view of the multiple spinner carousel of FIG. 1.

FIG. 8 is a bottom view of the multiple spinner carousel of FIG. 1.

FIG. 9 is a front view of the multiple spinner carousel of FIG. 1.

FIG. 10 is a rear view of the multiple spinner carousel of FIG. 1.

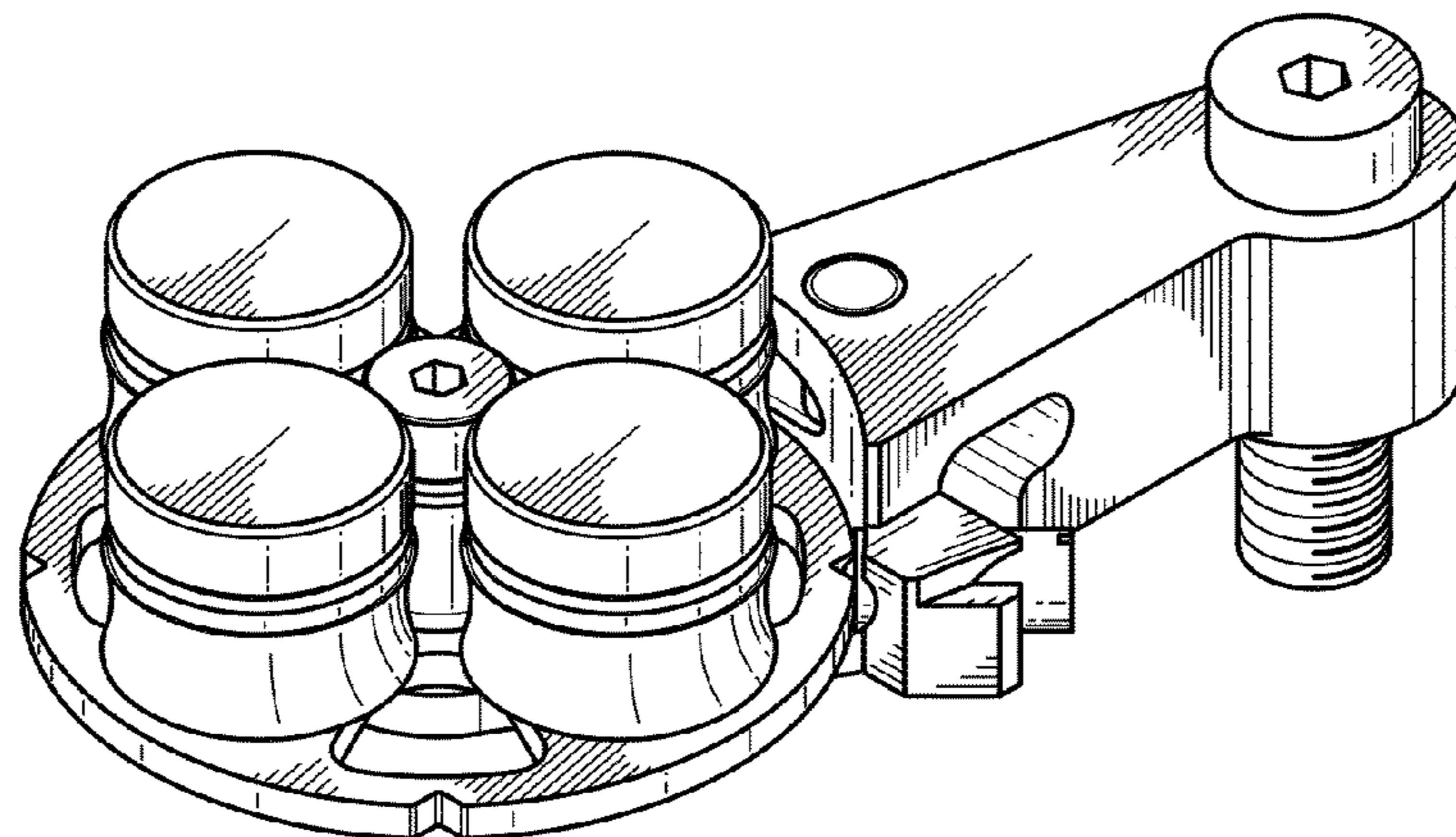
FIG. 11 is a side view of the multiple spinner carousel of FIG. 1.

FIG. 12 is an opposite view of FIG. 1; and,

FIG. 13 is a perspective view of the multiple spinner carousel of FIG. 1 attached to a grinding machine adjacent a grinding wheel in accordance with the present teachings.

The broken lines in the drawings depict unclaimed environmental subject matter.

1 Claim, 8 Drawing Sheets



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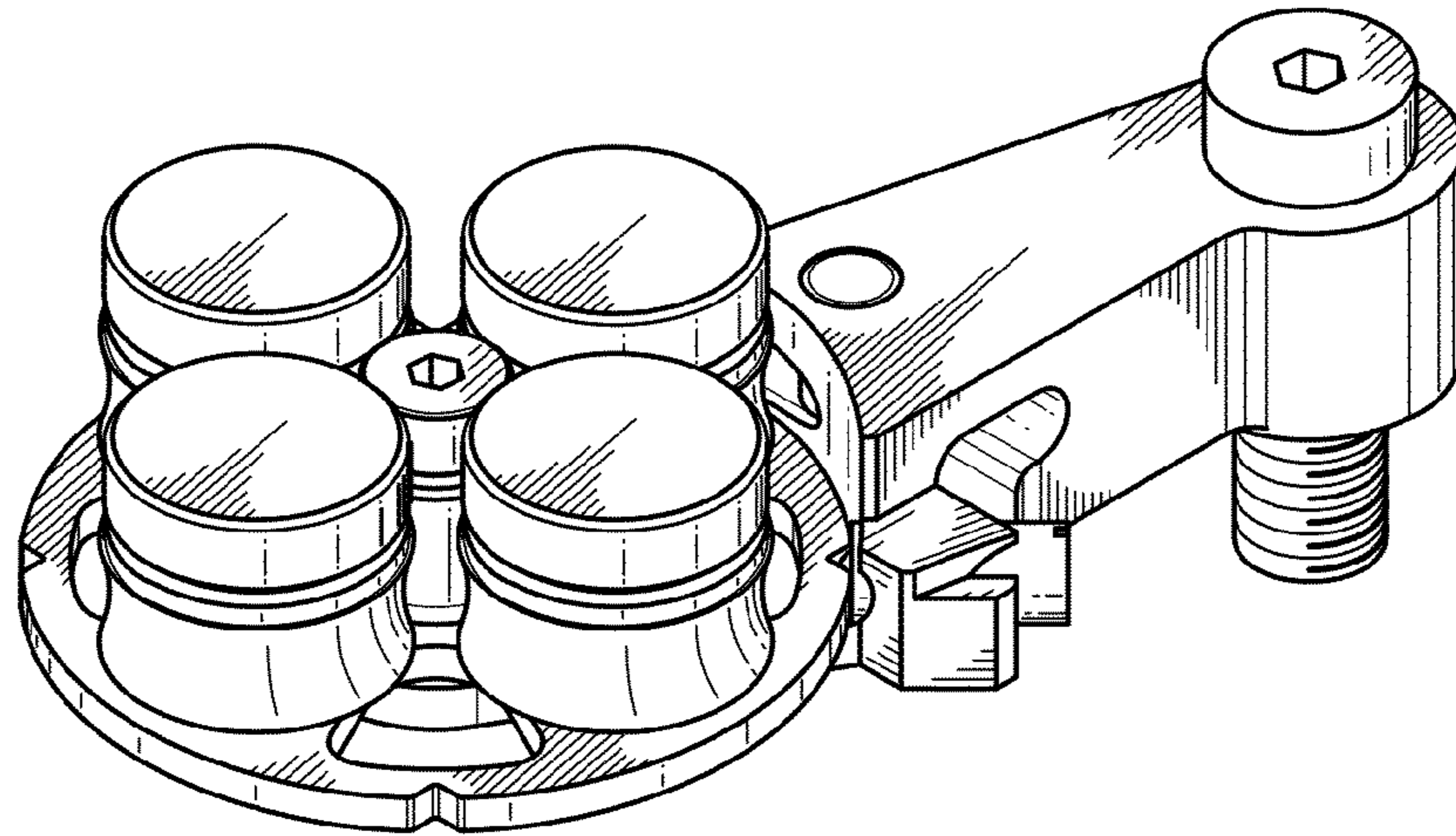


FIG. 1

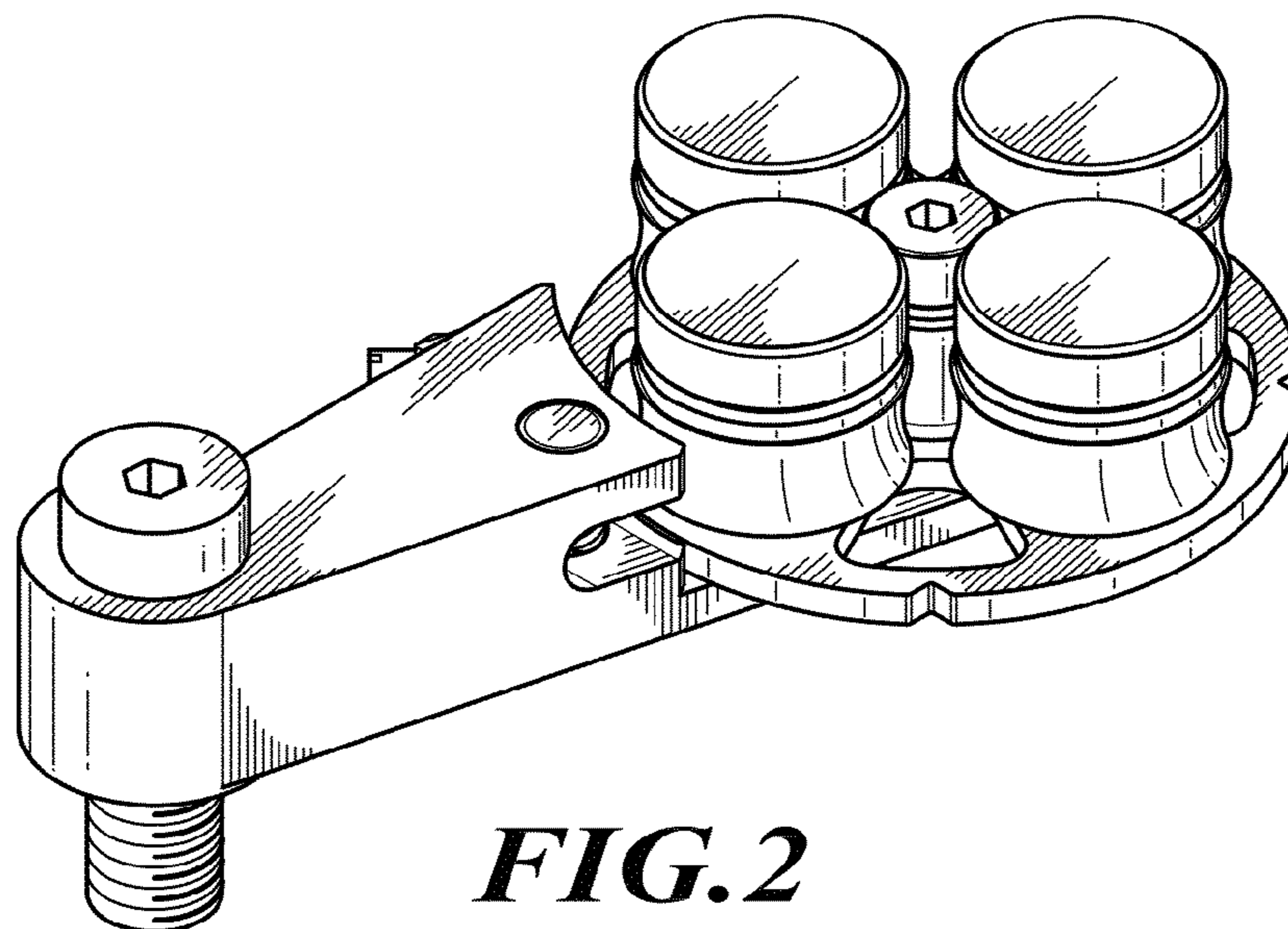
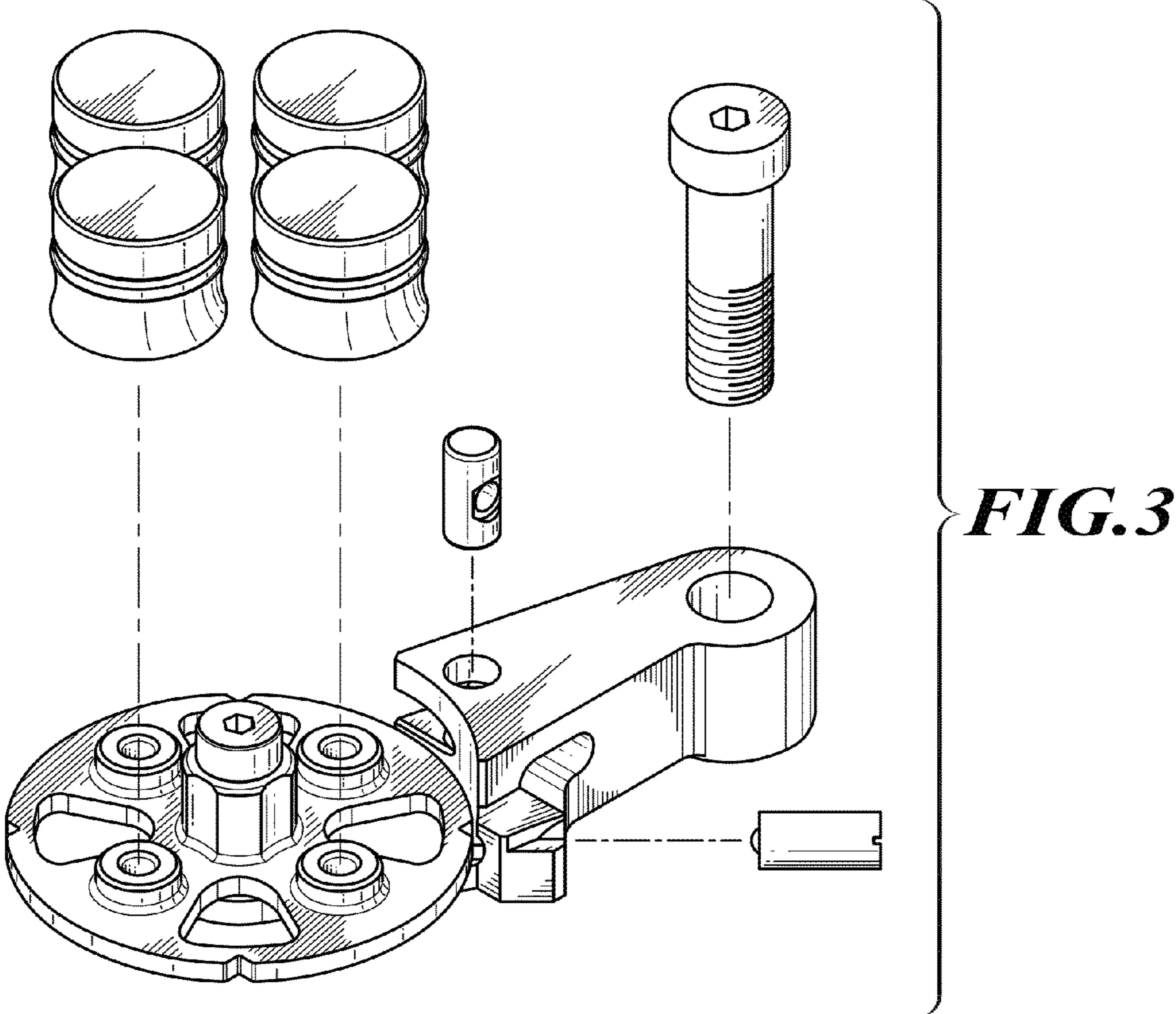
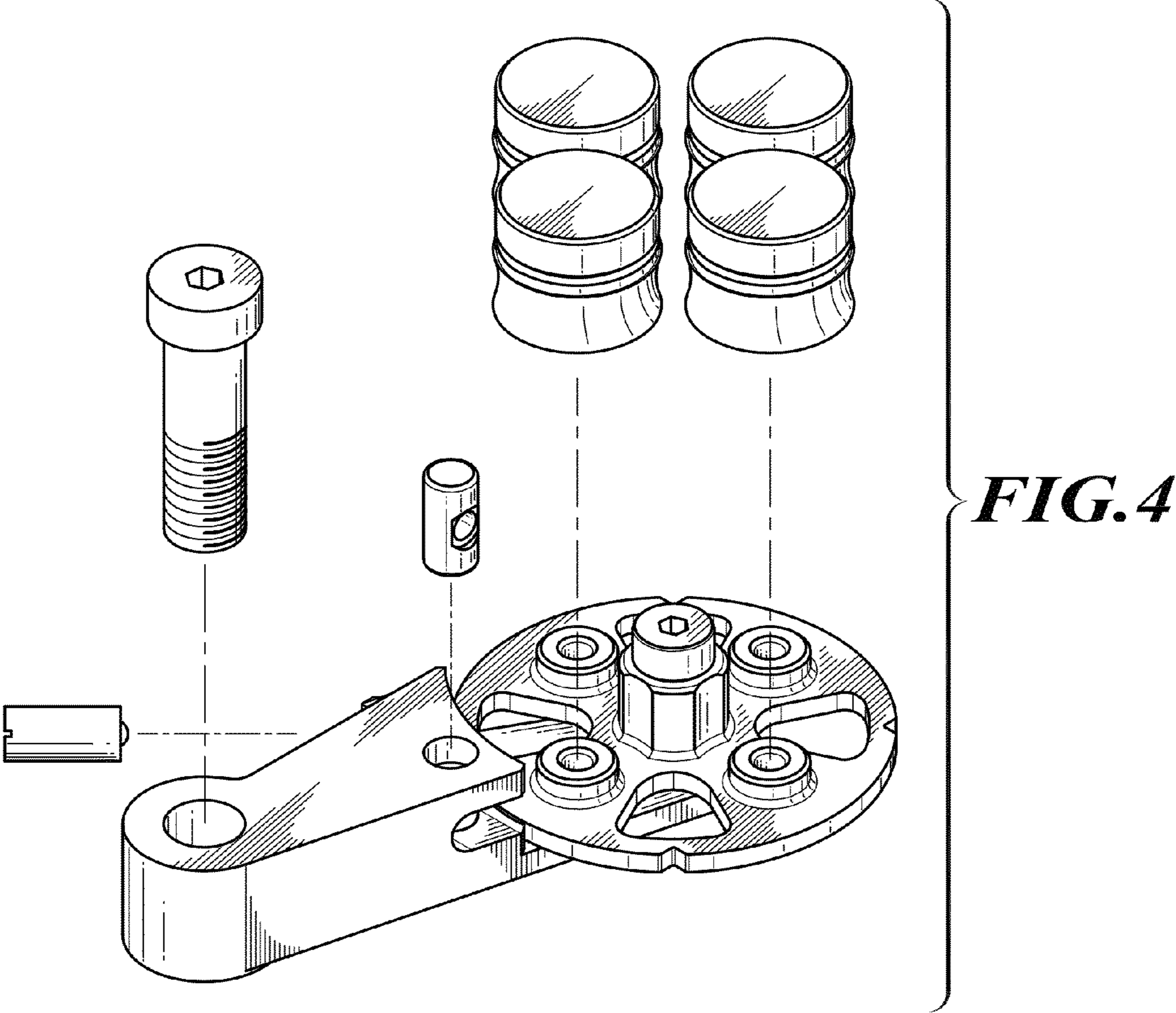


FIG. 2





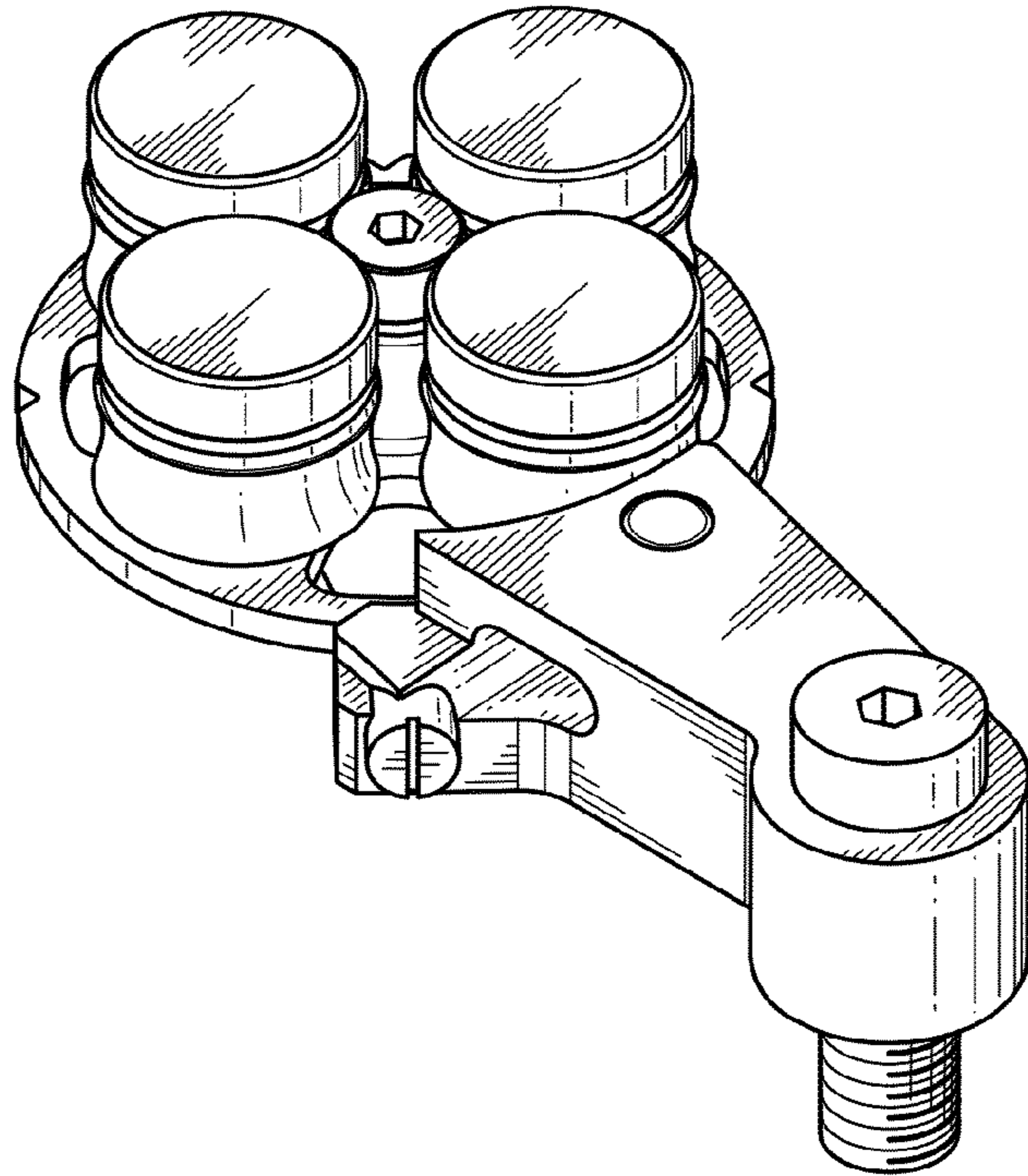


FIG. 5

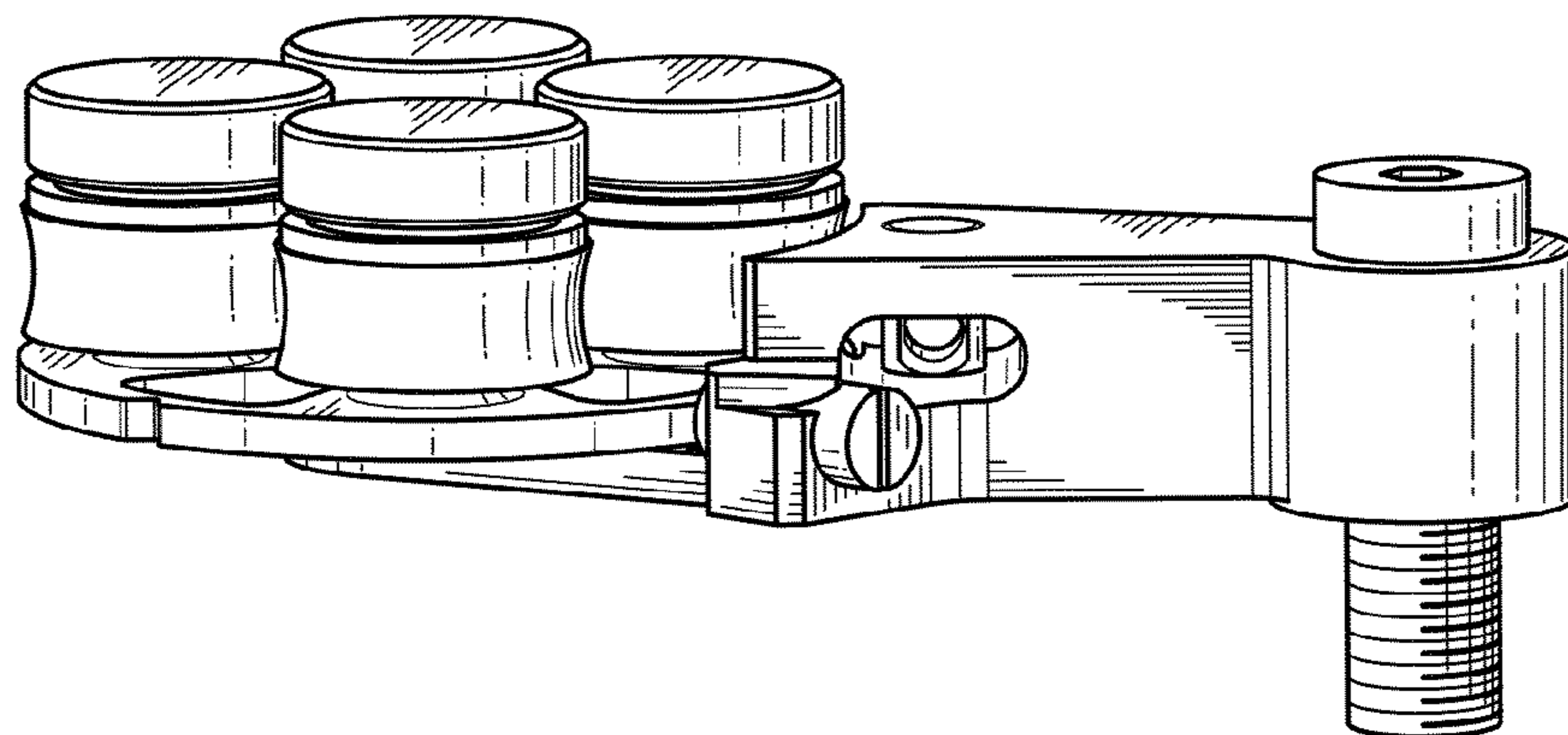


FIG. 6

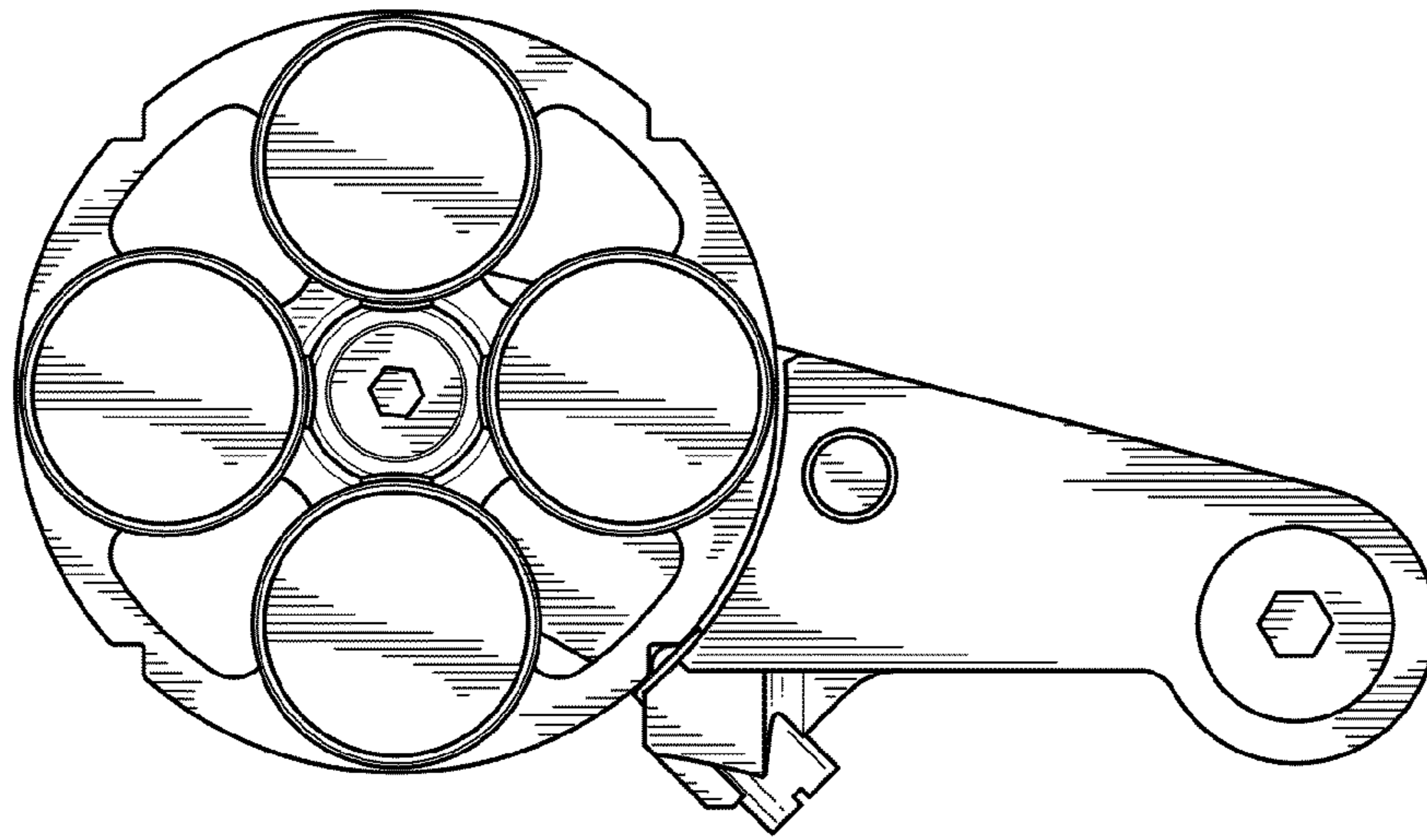


FIG. 7

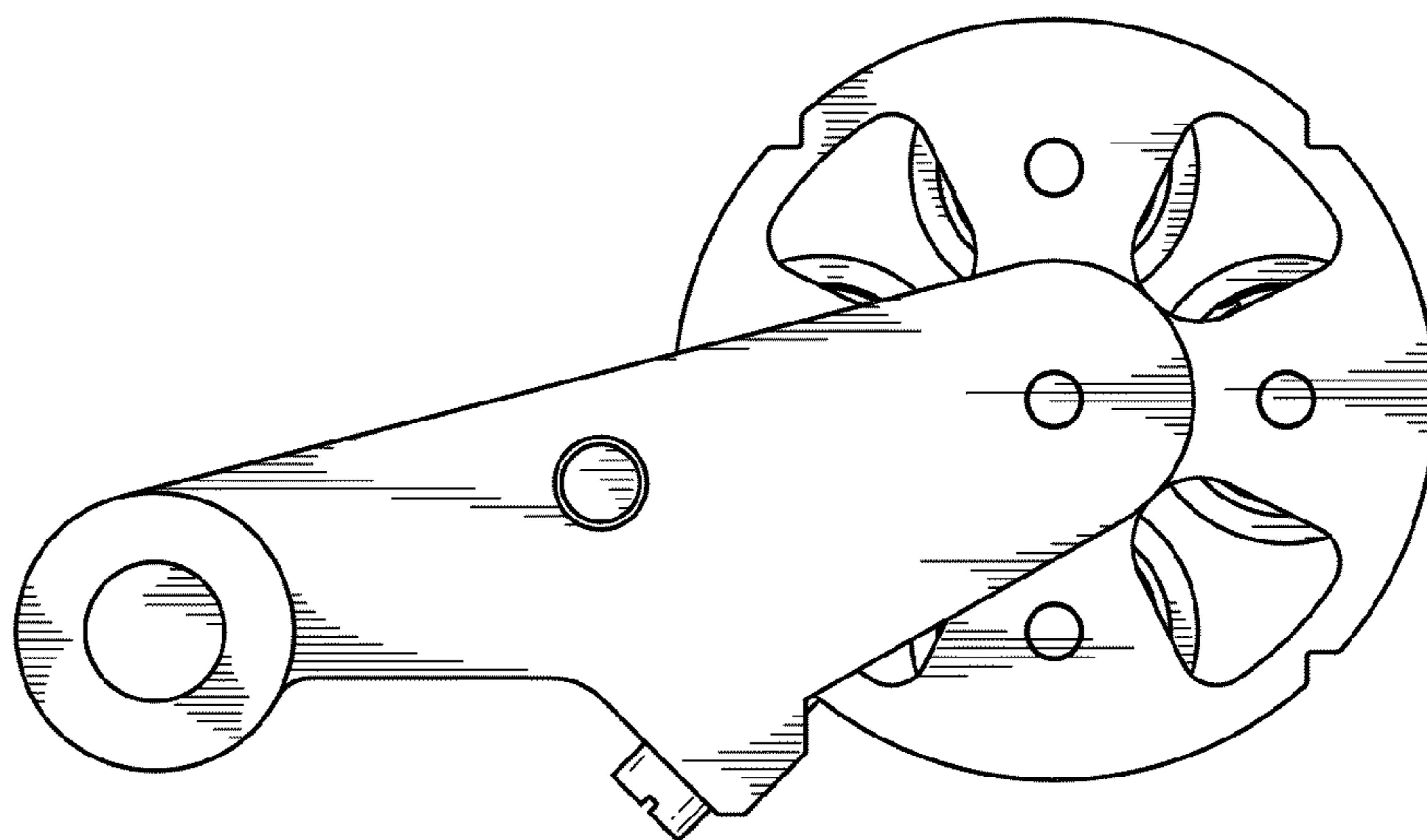


FIG. 8

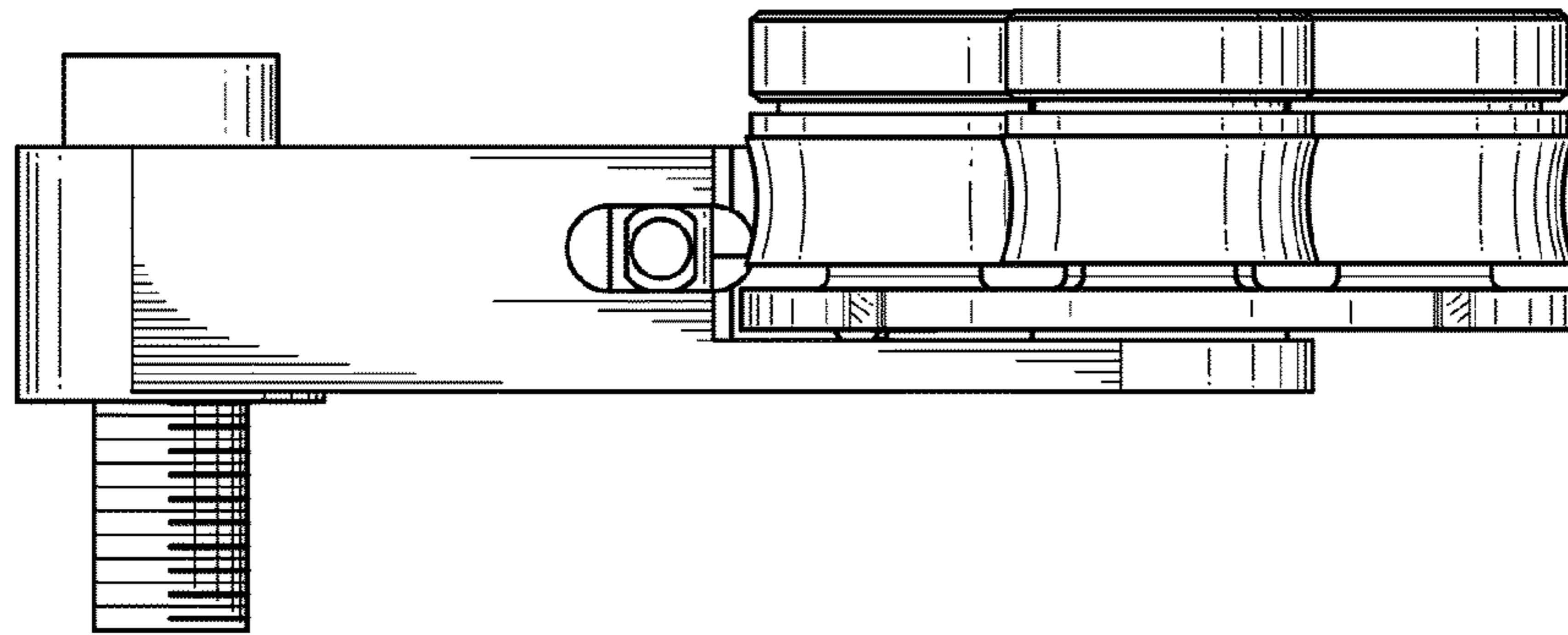


FIG. 9

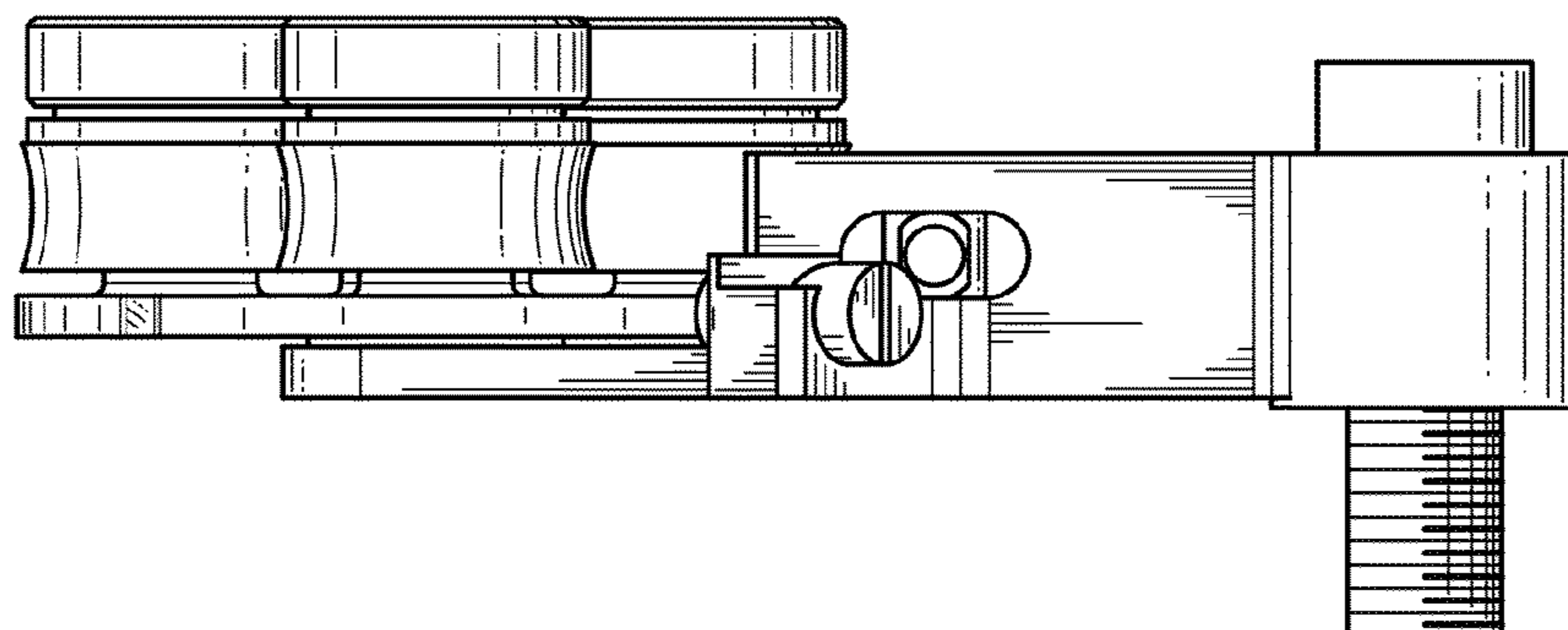


FIG. 10

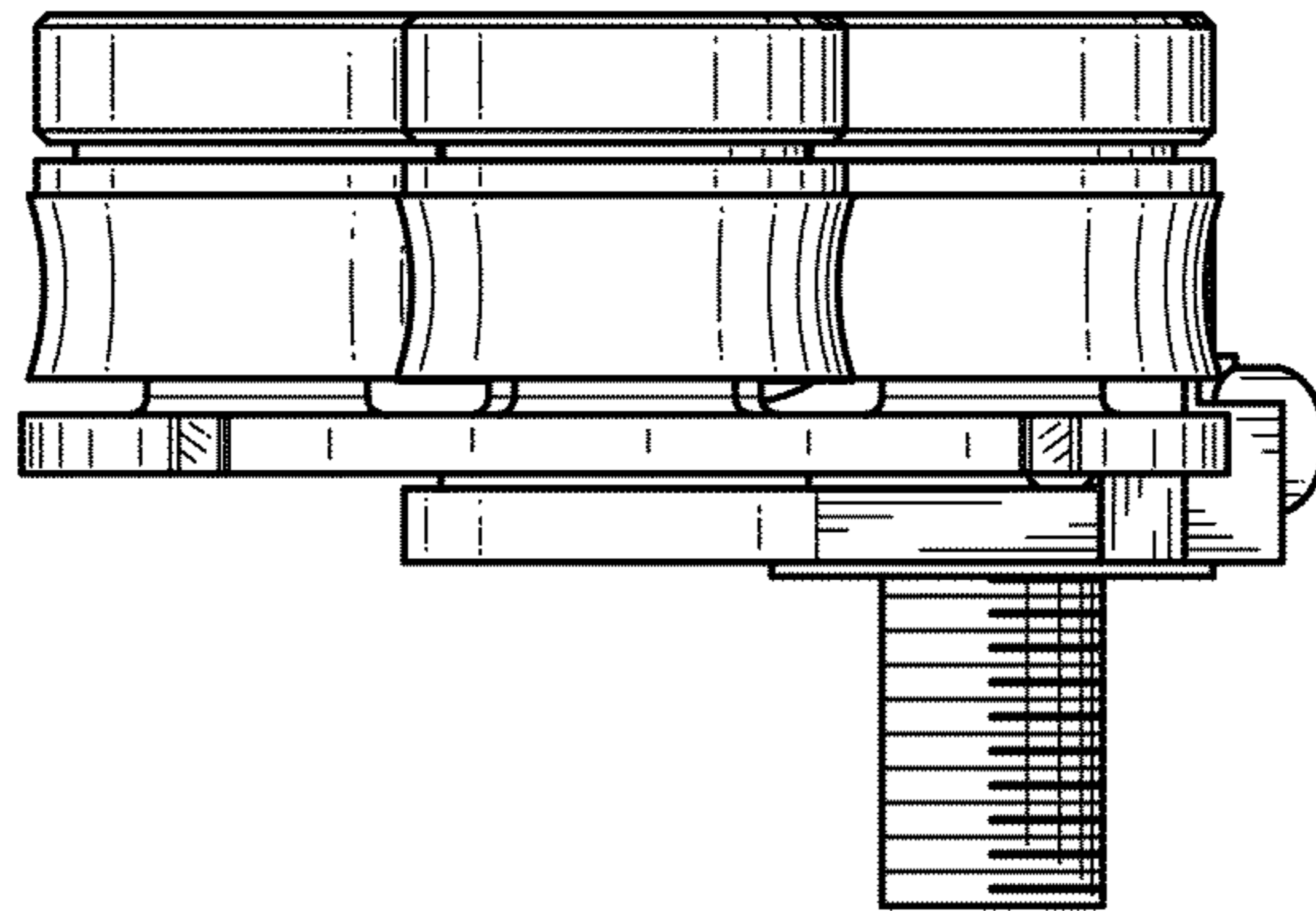


FIG. 11

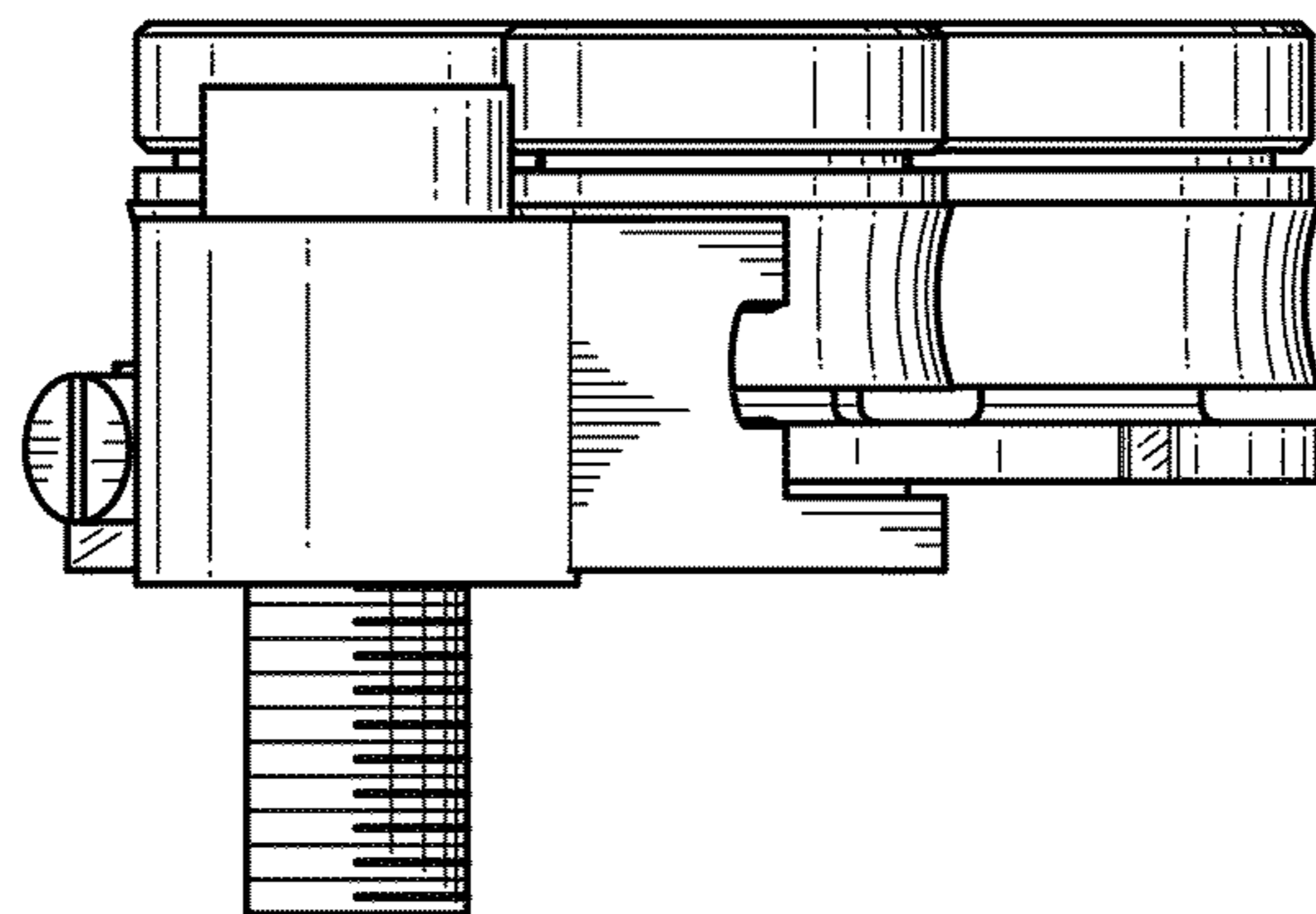


FIG. 12

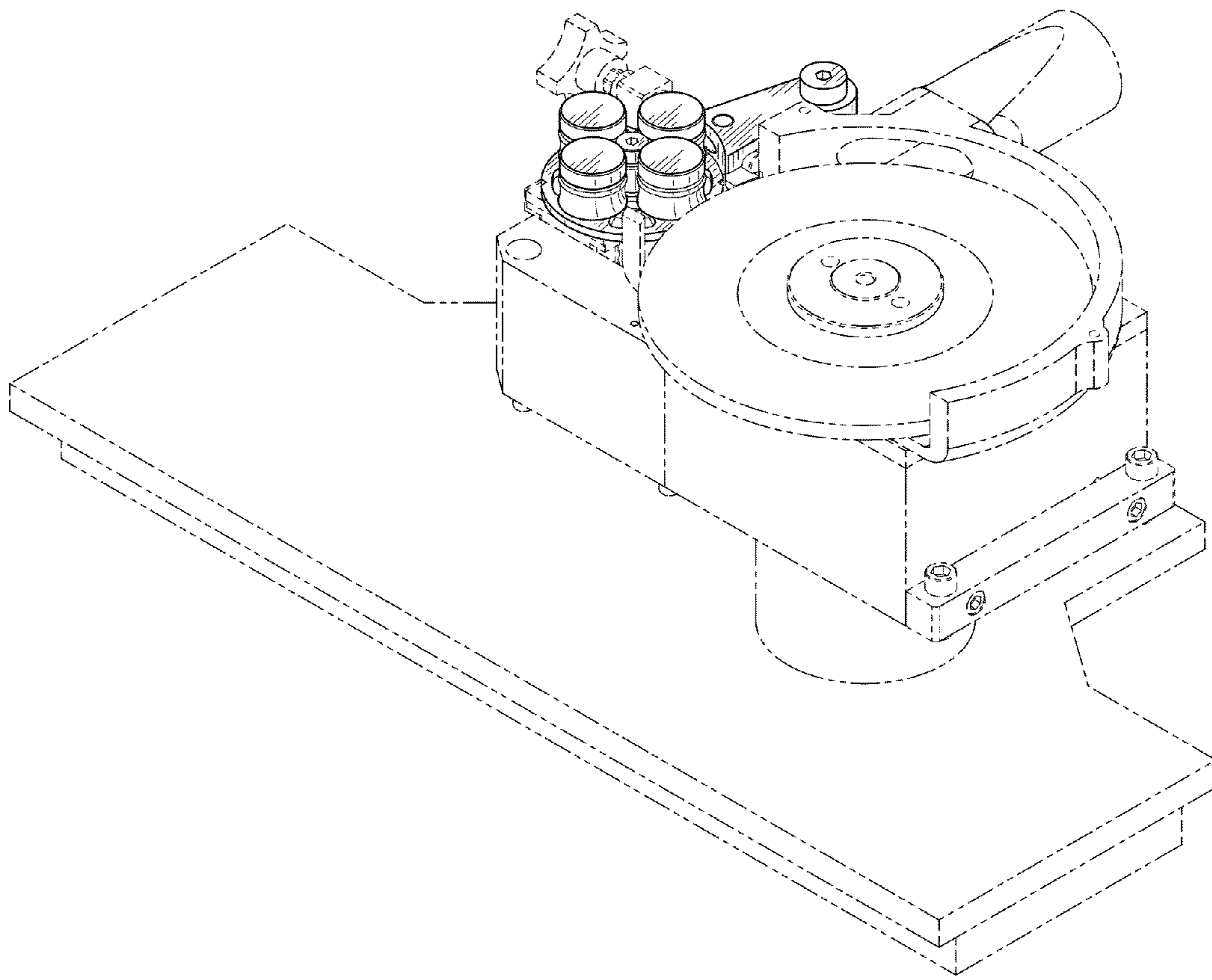


FIG. 13