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

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(54) **REMOVABLE PIN**

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  - (\*\*) Term: **14 Years**
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  - (51) **LOC (10) Cl.** ..... **22-01**
  - (52) **U.S. Cl.**  
USPC ..... **D22/108**
  - (58) **Field of Classification Search**  
USPC ..... D22/108  
CPC ..... F41A 3/14; F41A 3/30; F41A 11/02;  
F41C 27/00
- See application file for complete search history.

Battle Arms Development, Inc., “BAD-EPS (Enhanced Pins Set)-AR15”, website description of product appearing at <http://shop.battlearmsdevelopment.com/BAD-EPS-Enhanced-Pins-Set-AR15-BAD-EPS.htm>, published at least as early as Sep. 16, 2014.  
AR15.com, “How to Install the front Pivot Pin using a \$1 clevis pin”, post on public website forum appearing at <http://www.ar15.com/forums/t\_3\_4/362116\_How-to\_install\_the\_front\_Pivot\_Pin\_using\_a\_1\_clevis\_pin\_56K\_death.html>, published Feb. 5, 2008.

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(57) **CLAIM**

The ornamental design of the removable pin, as shown and described.

**DESCRIPTION**

FIG. 1 is a lower perspective view of the removable pin in accordance with the present invention;  
FIG. 2 is an upper perspective view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a bottom view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a front view thereof;  
FIG. 8 is a rear view thereof; and,  
FIG. 9 is a front perspective view of the removable pin in accordance with the present invention, said removable pin inserted into a firearm lower receiver assembly.  
The features shown in broken lines in FIG. 9 are for illustrating environmental structure and form no part of the claimed design. More generally, the invention pertains to an ornamental design for an article of manufacture. The article is not limited to the scale shown herein. As indicated in the title, the article of manufacture to which the ornamental design has been applied is a mechanical pin.

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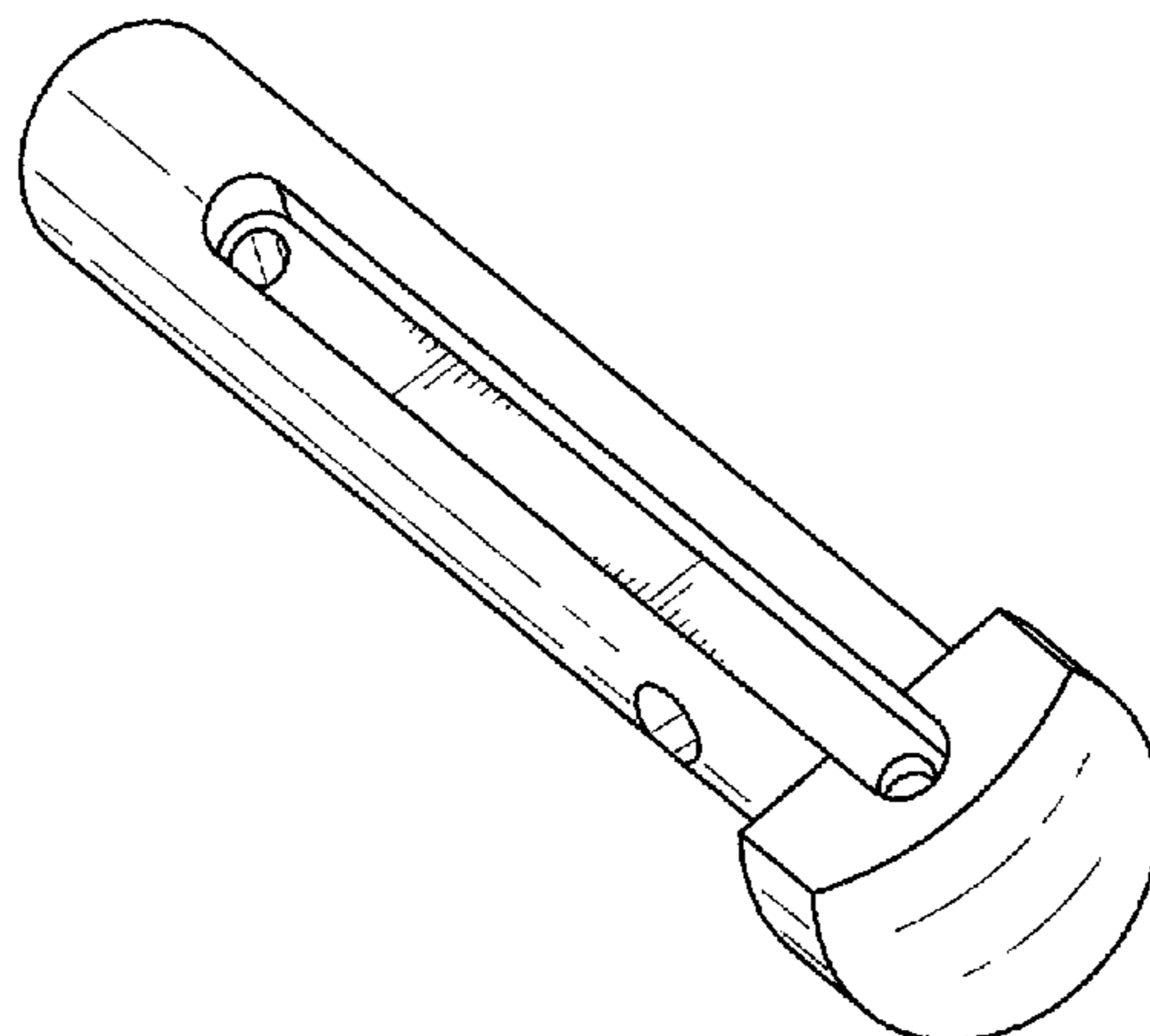
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**1 Claim, 3 Drawing Sheets**



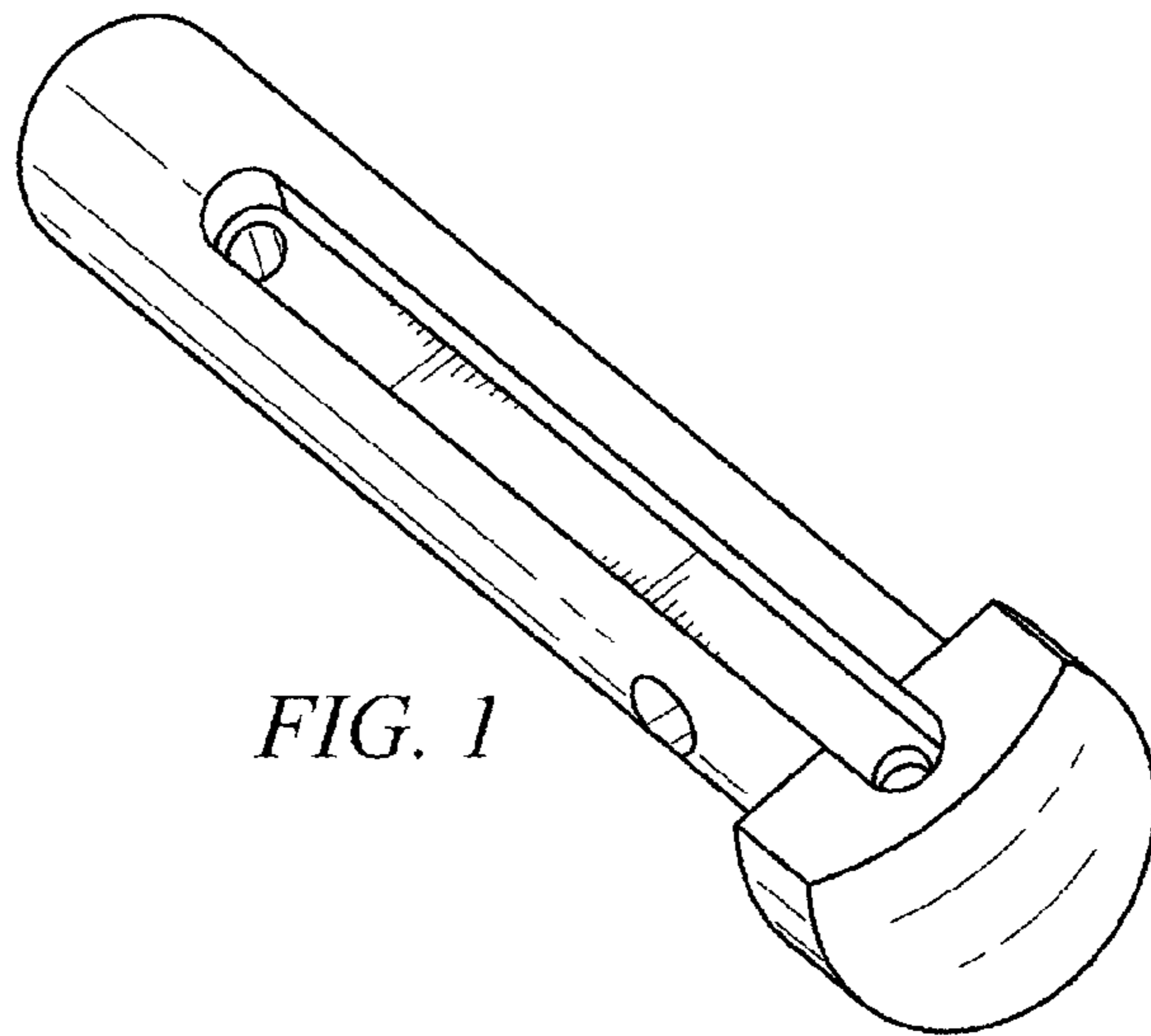


FIG. 1

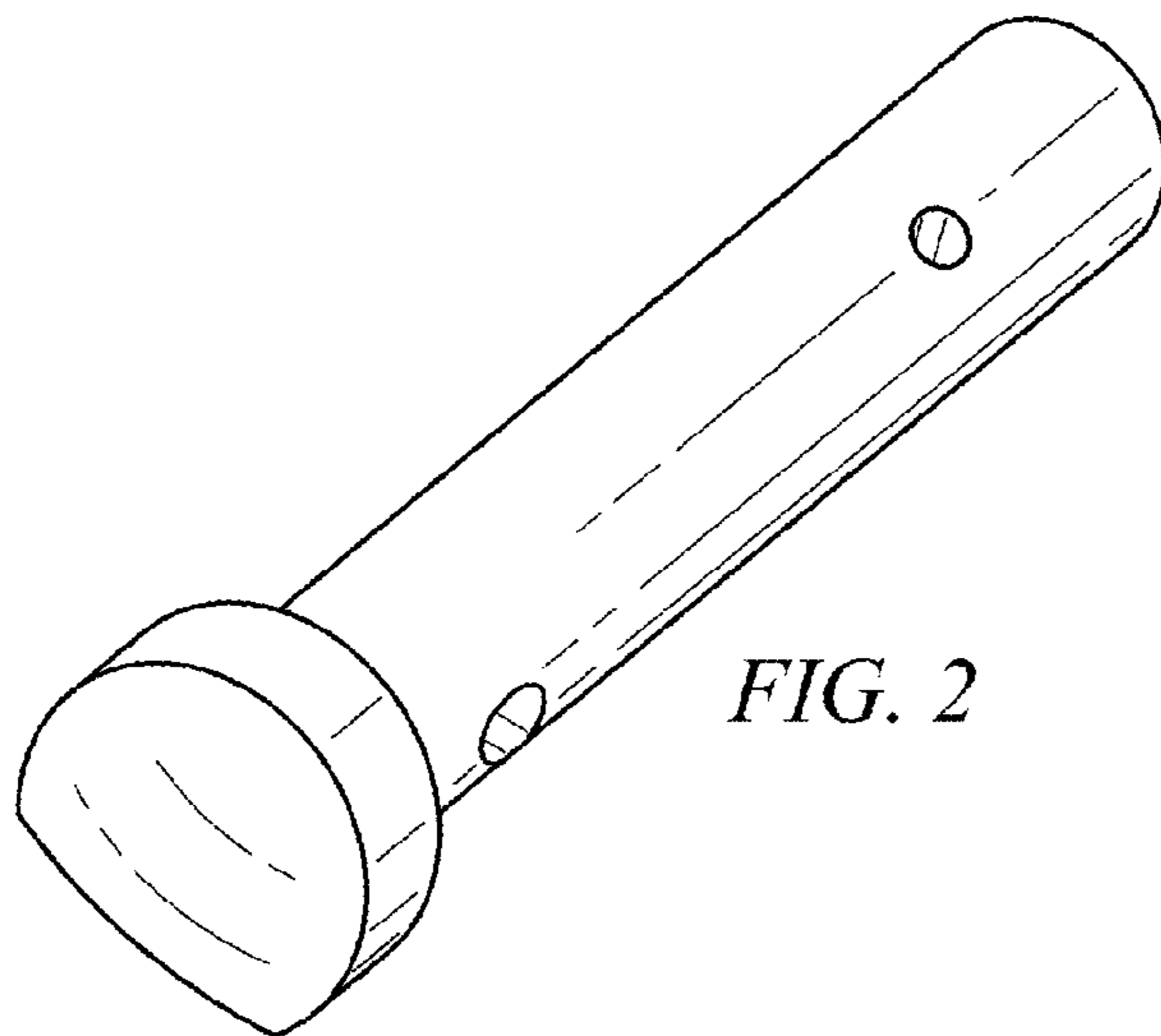


FIG. 2



FIG. 3

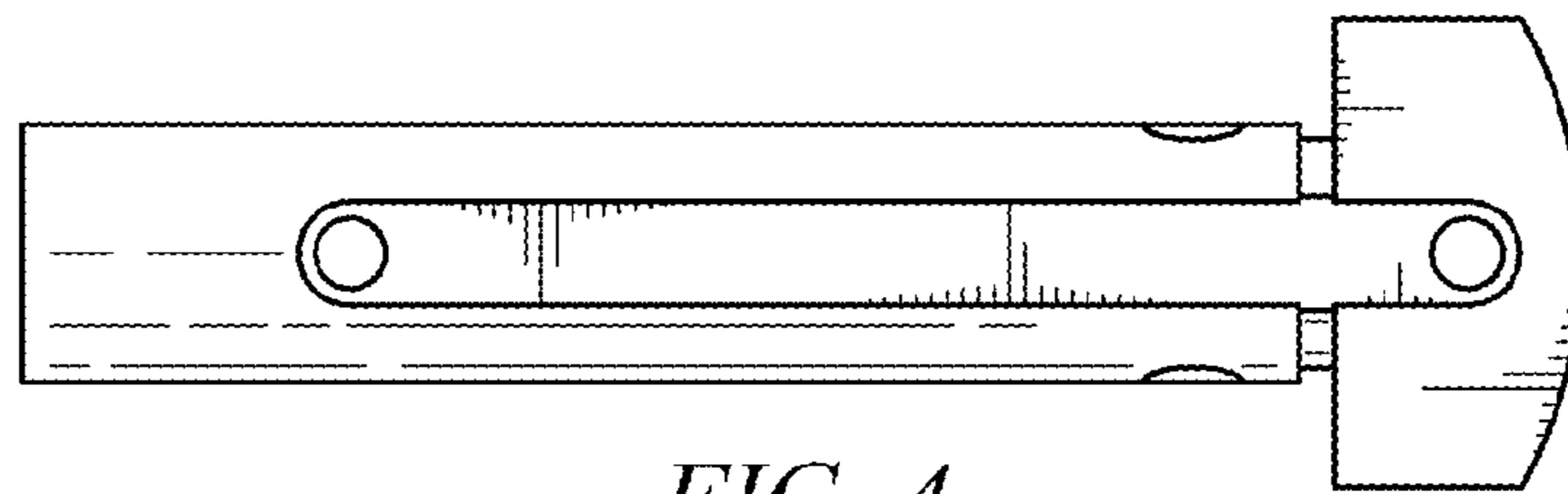


FIG. 4

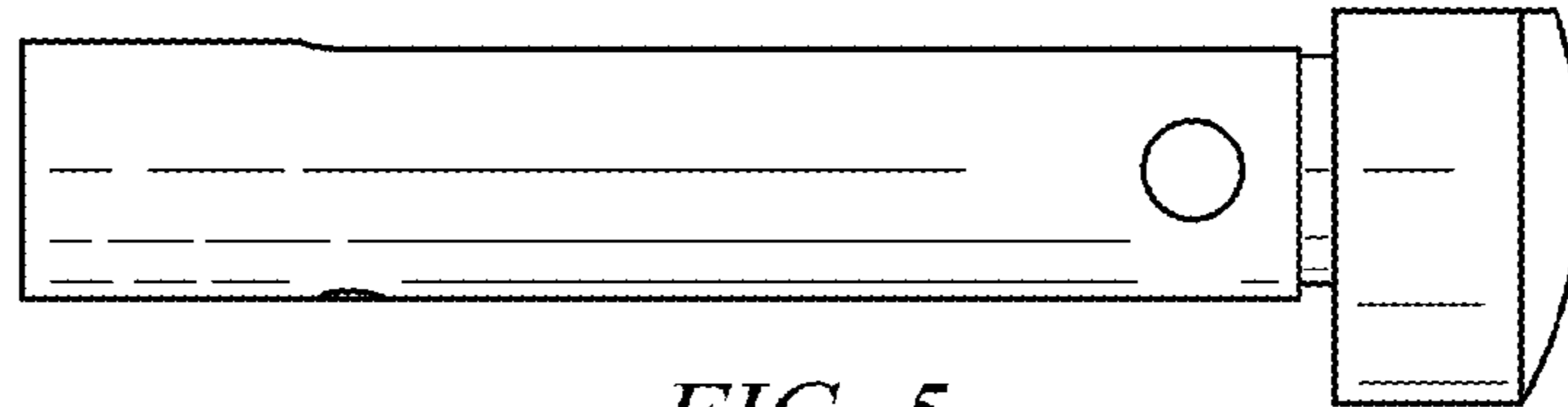


FIG. 5

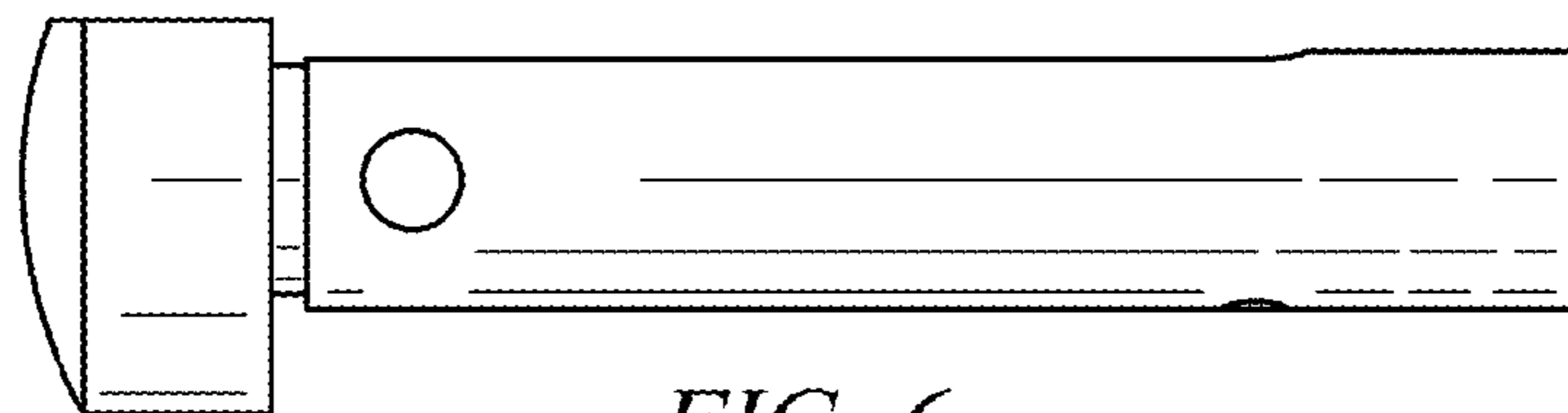


FIG. 6

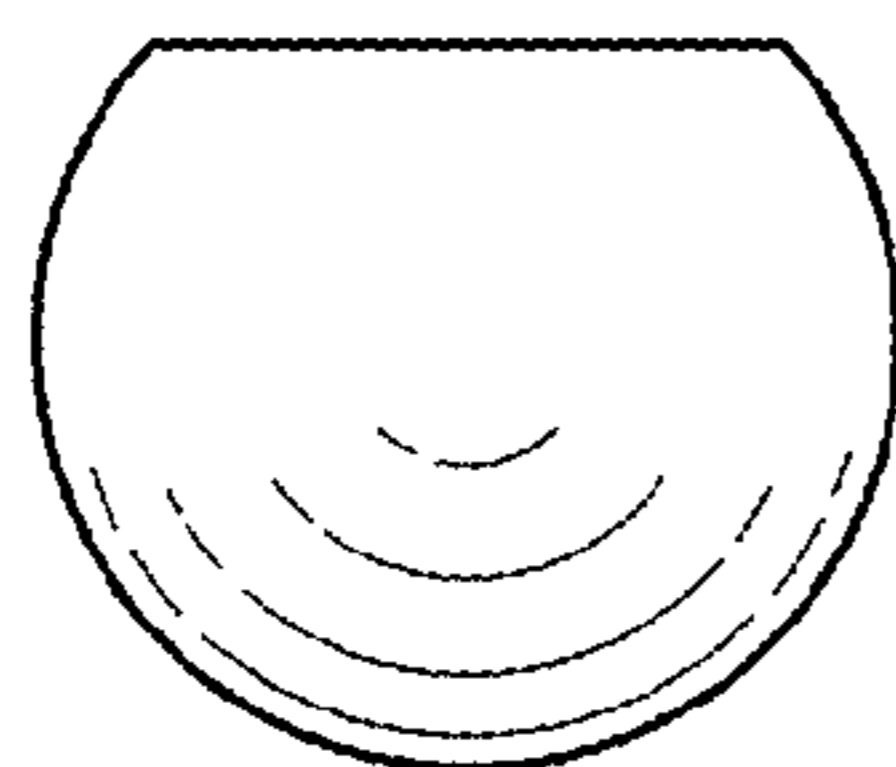


FIG. 7

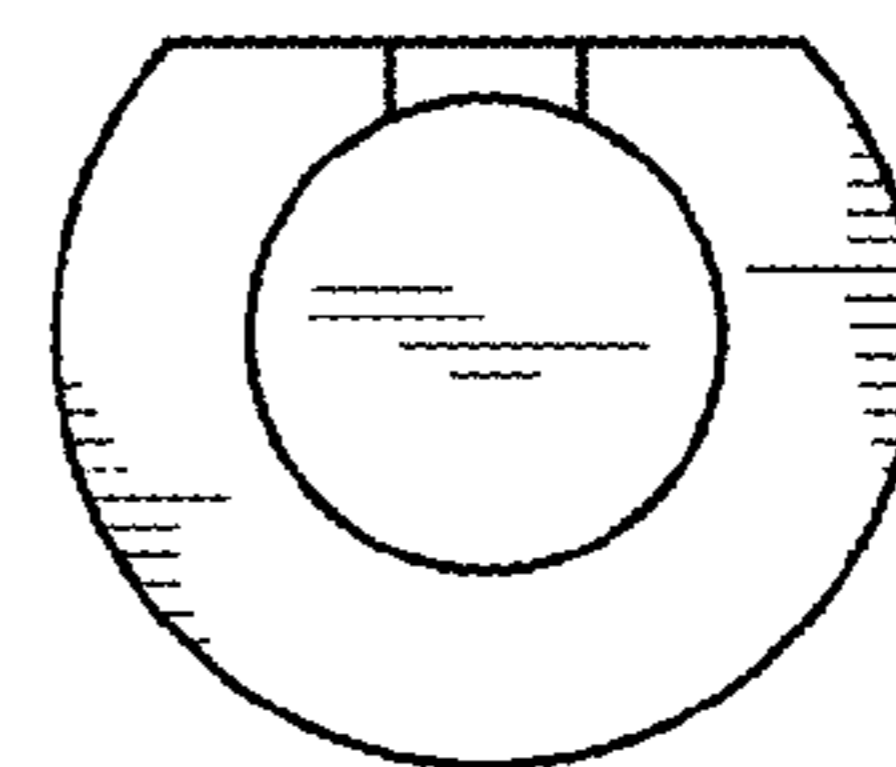


FIG. 8

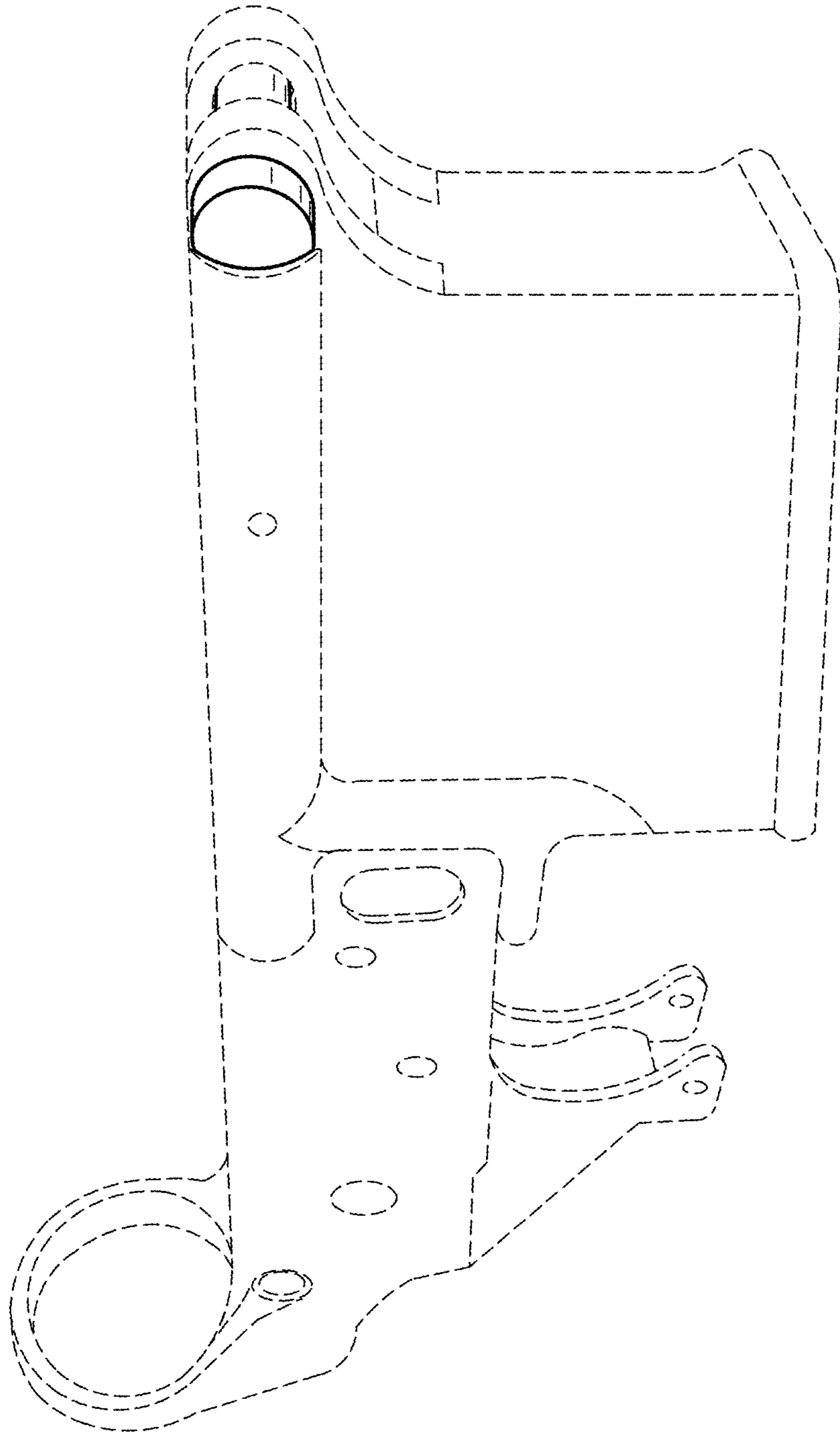


FIG. 9