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

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(54) **COMBINED ROTATABLE GATE VALVE
SHAFT WITH COUPLER**

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

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Related U.S. Application Data

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filed on May 13, 2016, now abandoned.

(51) **LOC (11) Cl.** **08-08**

(52) **U.S. Cl.**
USPC **D8/387**

(58) **Field of Classification Search**
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D23/249

CPC F16K 31/047; F16K 3/30; F16K 31/1225;
F16K 41/10; F16K 31/50; F16K 3/0254;
F16K 1/2268; F16K 41/046; F16K
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F16K 3/0281; Y10T 137/5762; Y10T
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See application file for complete search history.

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(57) **CLAIM**

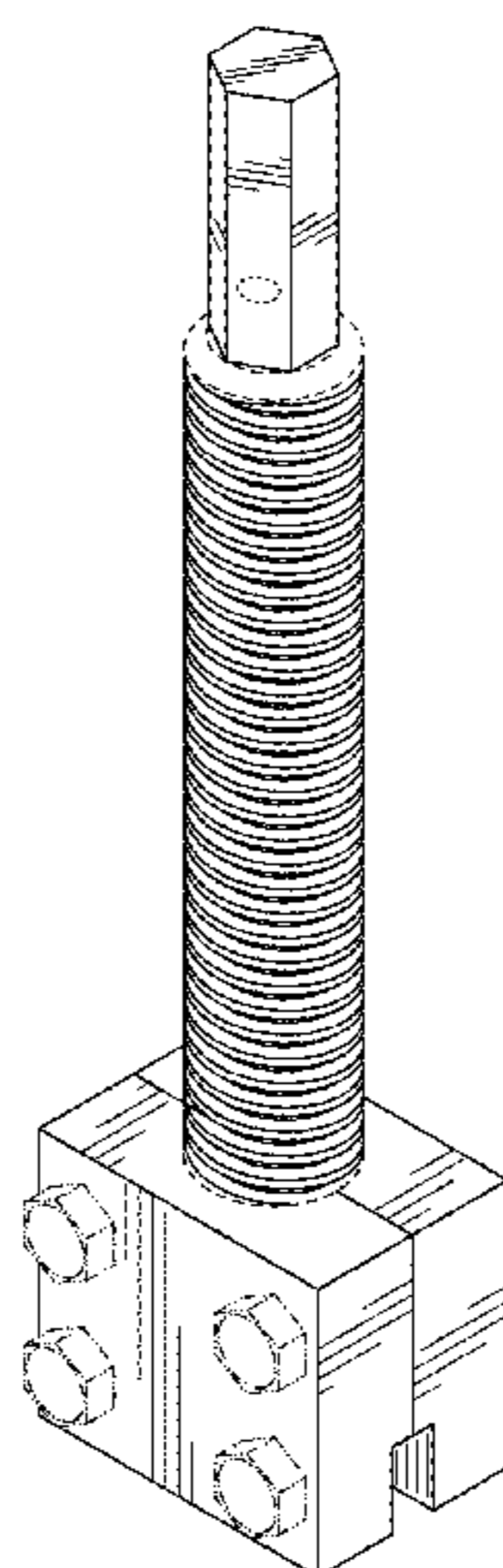
The ornamental design for a combined rotatable gate valve shaft with coupler, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a combined rotatable gate valve shaft with coupler; the back view being a mirror image; FIG. 2 is a left side view thereof, the right side view being a mirror image; FIG. 3 is a top view thereof; FIG. 4 is a bottom view thereof; FIG. 5 is an isometric view thereof; and, FIG. 6 is a front view thereof in a condition of use.

The evenly segmented lines drawn in FIGS. 1-3, 5, and 6 are unclaimed transitional features adjacent to the threaded portion of the combined rotatable gate valve shaft with coupler. The dotted lines drawn in FIGS. 1, 5, and 6 are an unclaimed hole on the hex portion. The dash dot dot lines drawn in FIGS. 1-6 are unclaimed bolt heads on the coupler. The broken lines in FIG. 4 are unclaimed surface areas. The dash dot lines in FIG. 6 show environmental structure associated with the claimed invention in condition of use, and which forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



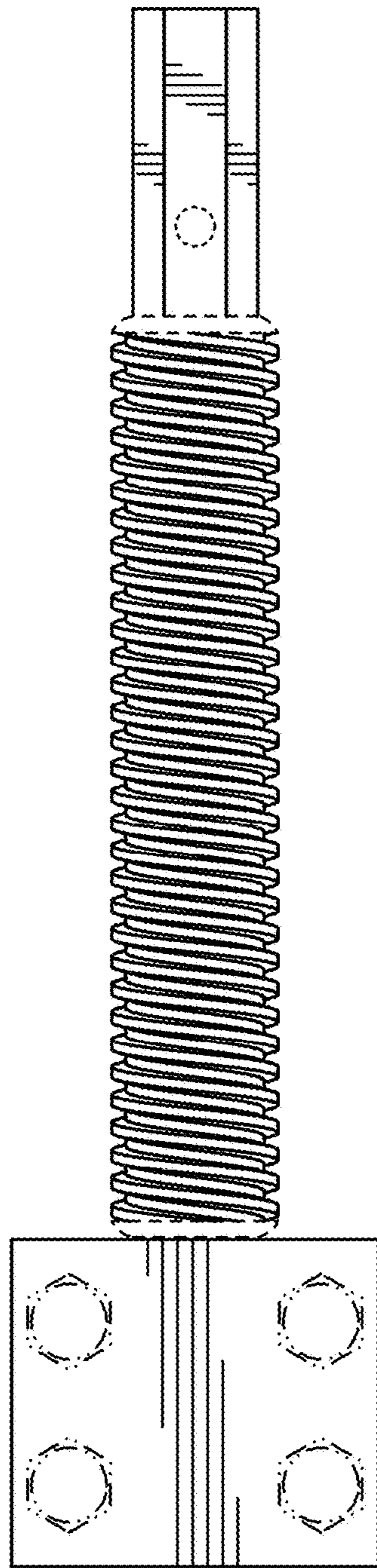


Fig. 1

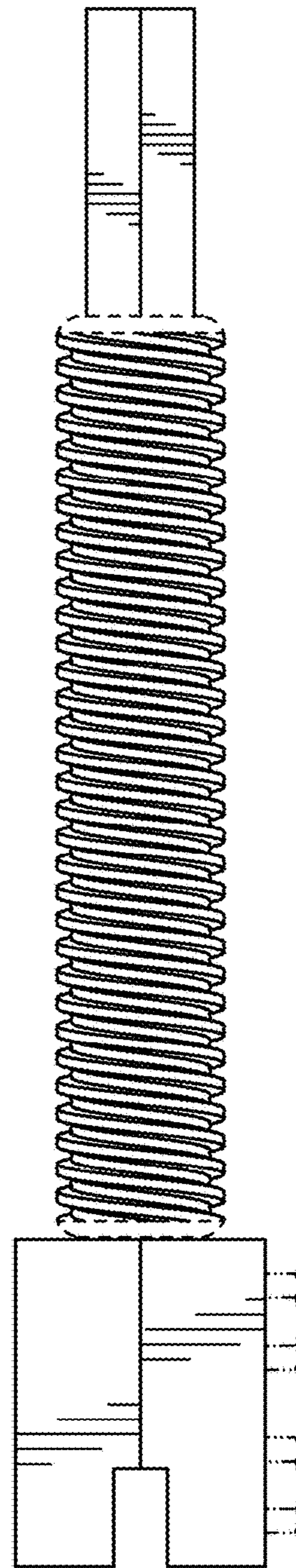


Fig. 2

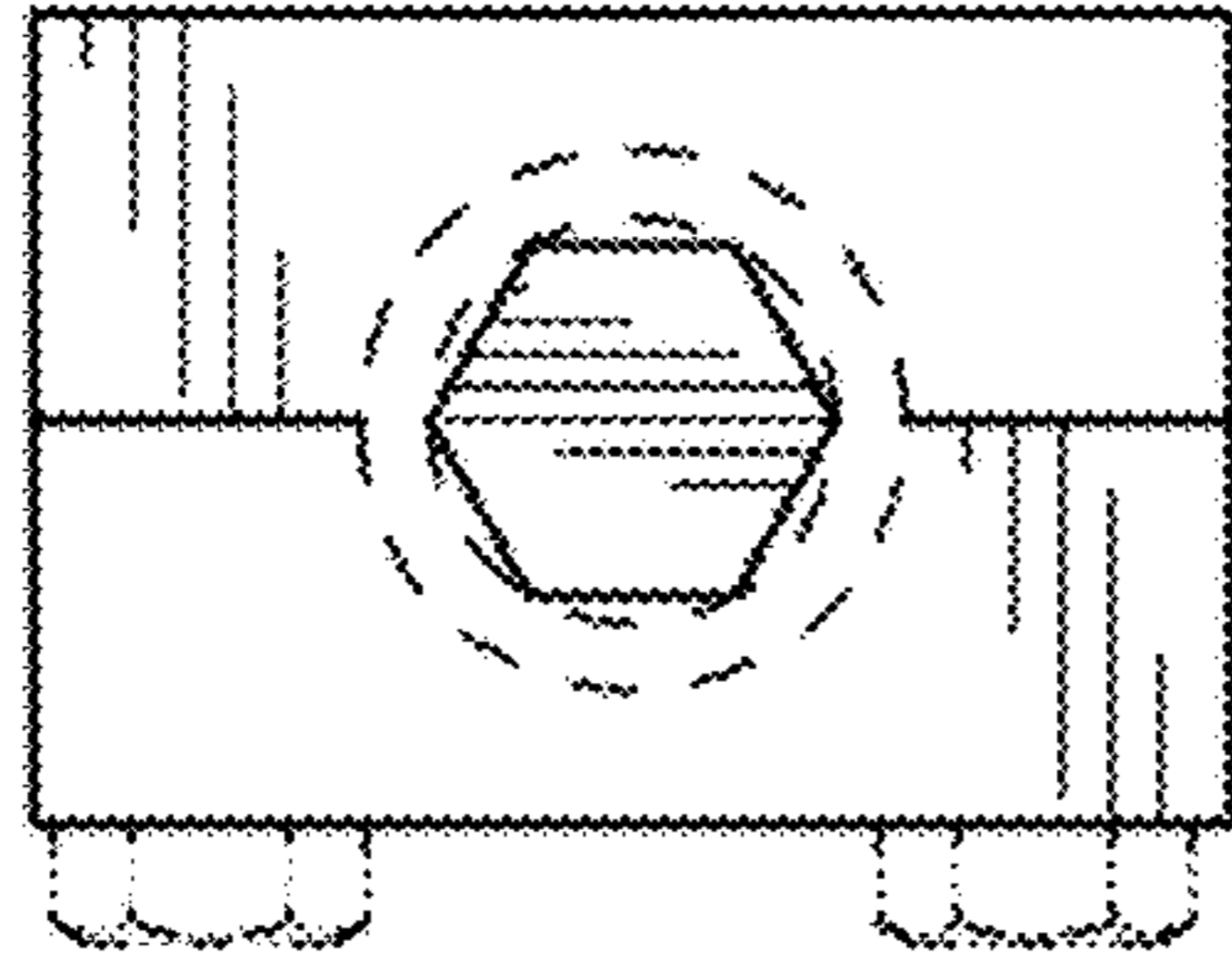


Fig. 3

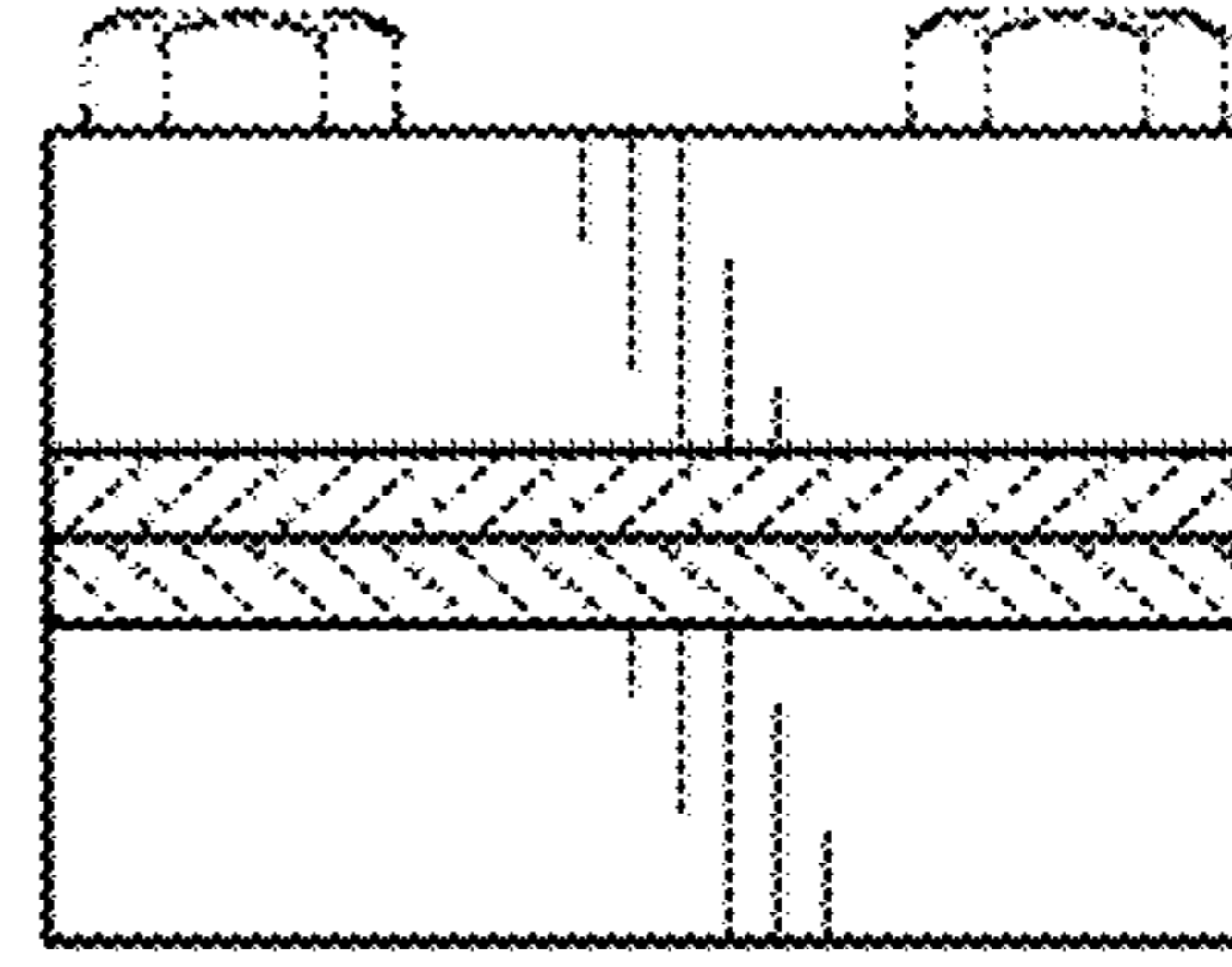


Fig. 4

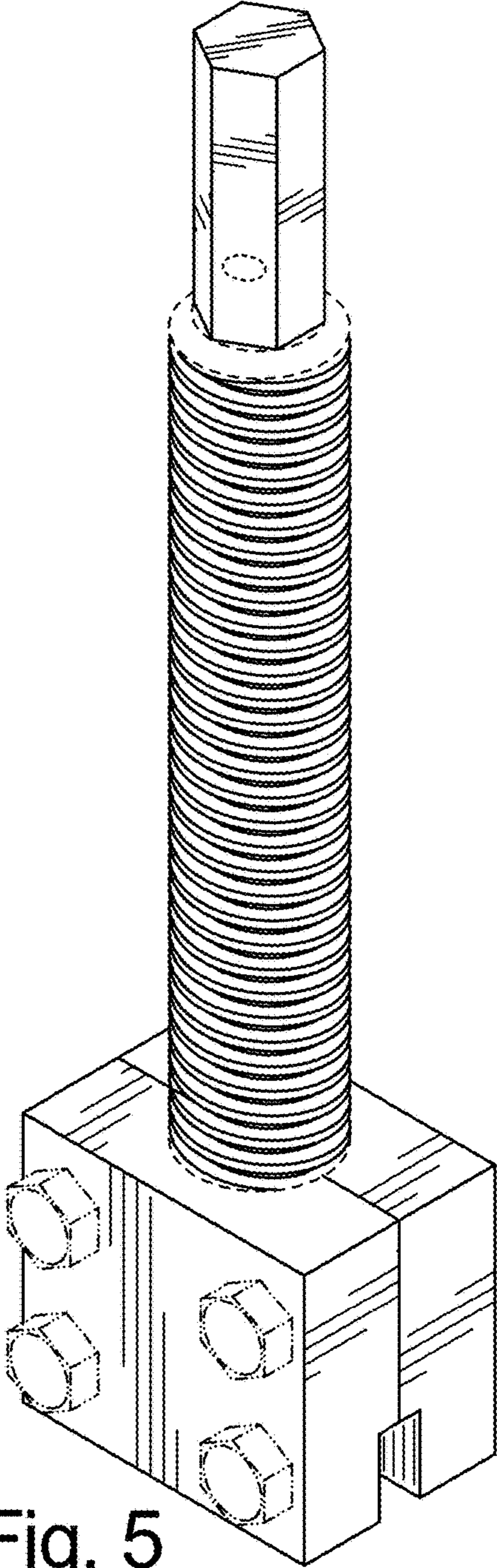


Fig. 5

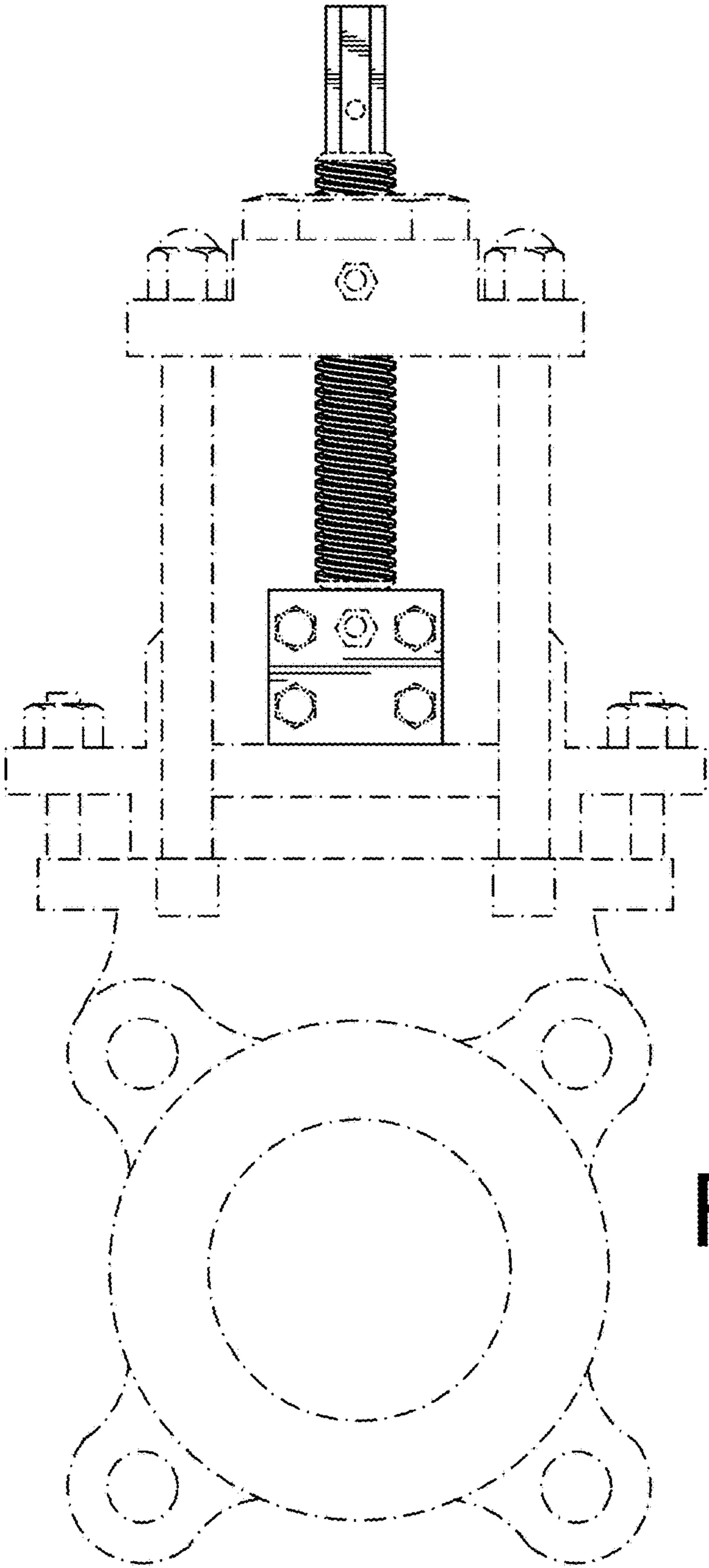


Fig. 6