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(12) **United States Design Patent** (10) **Patent No.:** **US D828,790 S**
Awasa (45) **Date of Patent:** **** Sep. 18, 2018**

(54) **SHOCK ABSORBER**

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(73) Assignee: **SHOWA CORPORATION**, Saitama (JP)

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

(21) Appl. No.: **29/584,359**

(22) Filed: **Nov. 14, 2016**

(51) **LOC (11) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/159**

(58) **Field of Classification Search**
USPC D12/159
CPC B62D 1/046; B62D 1/185; B62D 1/195;
B62D 1/187; B60W 10/20; B60W
2540/18; B60G 11/22; B60G 2204/125;
B60G 2202/143; B60G 2202/142; B60G
2204/41; B60G 2202/14; B60G 2206/73
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a shock absorber, as shown and described.

DESCRIPTION

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a rear, left side, top plan view of a shock absorber showing my new design;

FIG. 2 is a front view of the shock absorber of FIG. 1;

FIG. 3 is a rear view of the shock absorber of FIG. 1;

FIG. 4 is a left side view of the shock absorber of FIG. 1;

FIG. 5 is a right side view of the shock absorber of FIG. 1;

FIG. 6 is a top plan view of the shock absorber of FIG. 1;

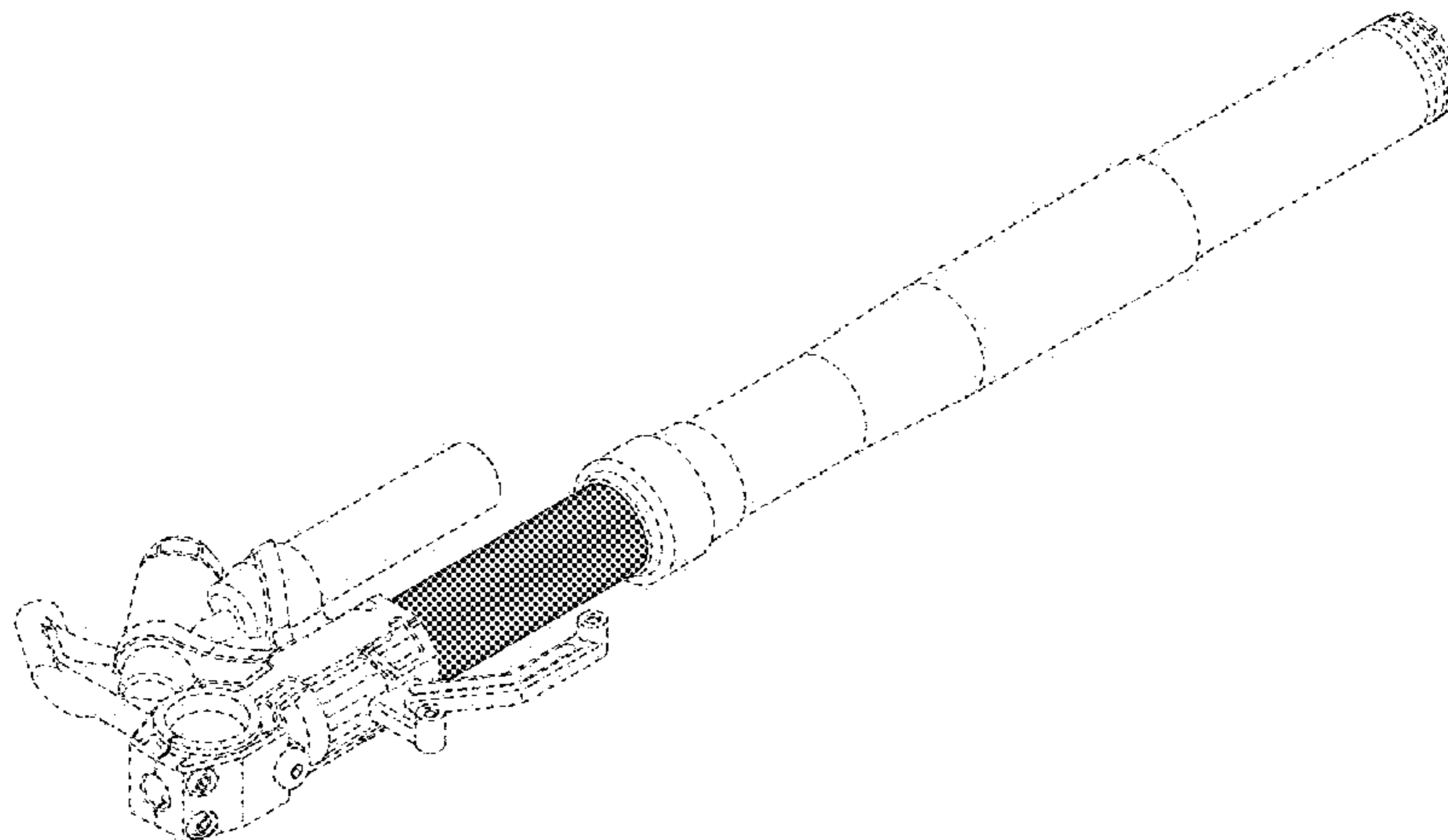
FIG. 7 is a bottom plan view of the shock absorber of FIG. 1; and,

FIG. 8 is a front view of an inner tube for shock absorber of FIG. 1.

The broken lines in the Figures show portions of the shock absorber that form no part of the claimed design.

When an angle of incident light to a surface of an inner tube for shock absorber varies, a wavelength of reflected light varies; the same point of the inner tube can provide various colors depending on an angle of view point; and the surface of the inner tube has an iridescent appearance. Since the inner tube has a cylindrical shape, as viewed from any angle, an axial center portion, e.g., a center portion of the inner tube in a direction perpendicular to an axis of the inner tube, has metallic blue color, and the metallic blue color gradually changes to metallic reddish-blue color toward an end of the inner tube in a radial direction, e.g., the direction perpendicular to the axis of the inner tube.

1 Claim, 8 Drawing Sheets
(6 of 8 Drawing Sheet(s) Filed in Color)



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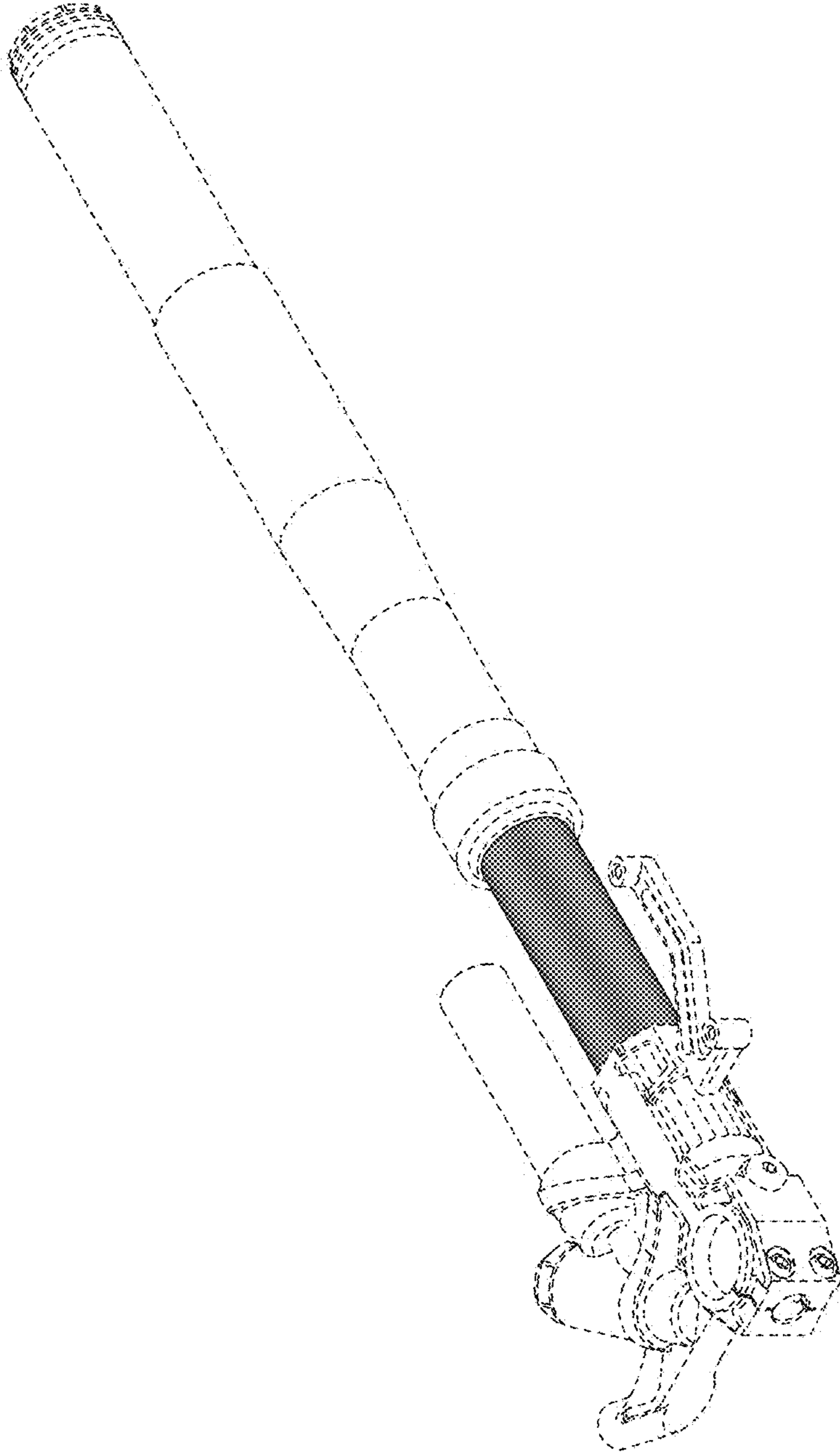


FIG. 1

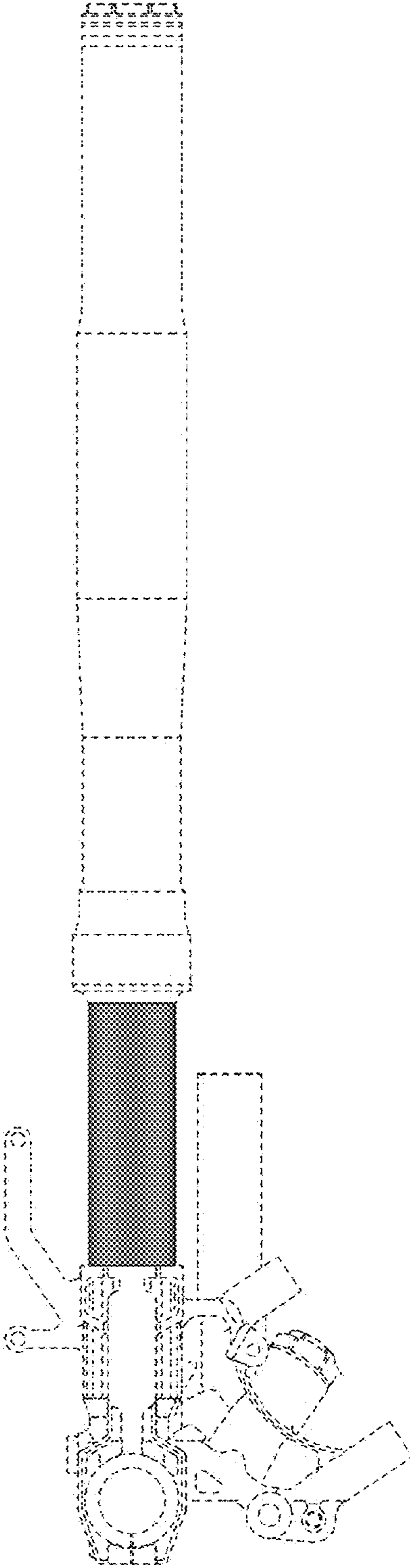


FIG. 2

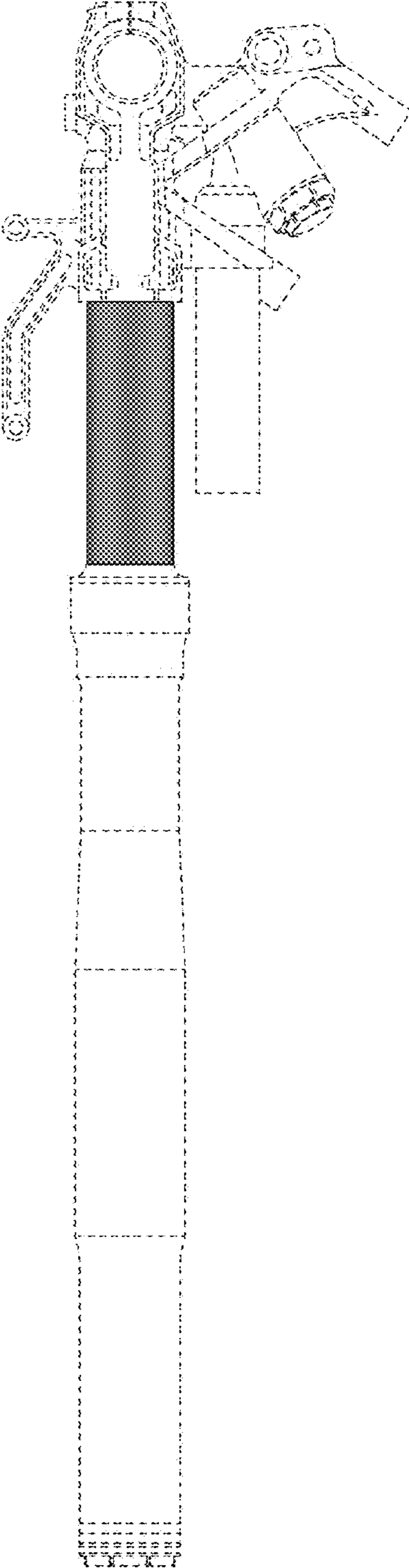


FIG. 3

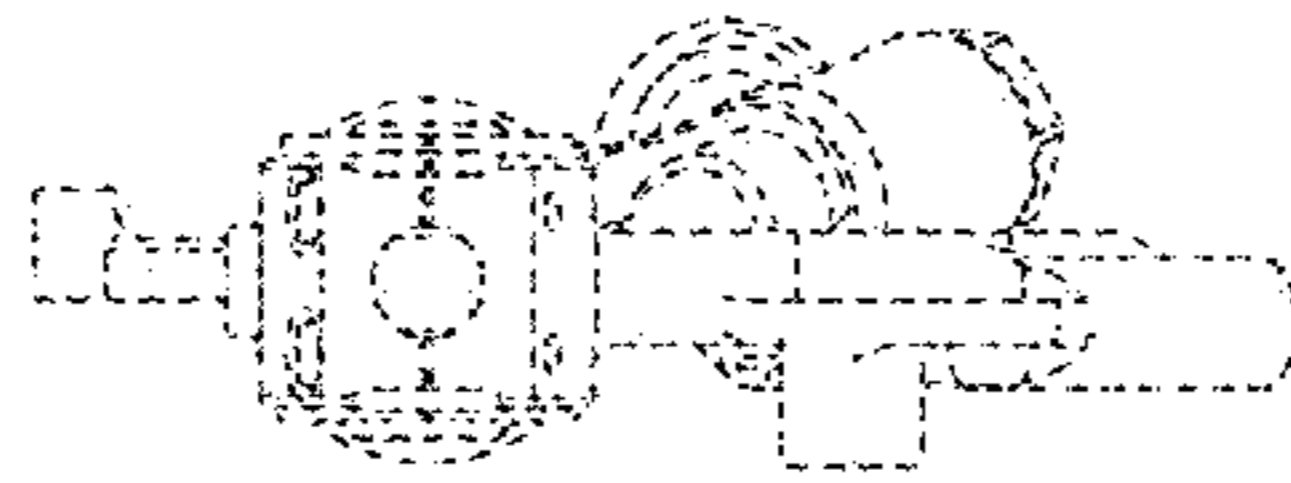


FIG. 4

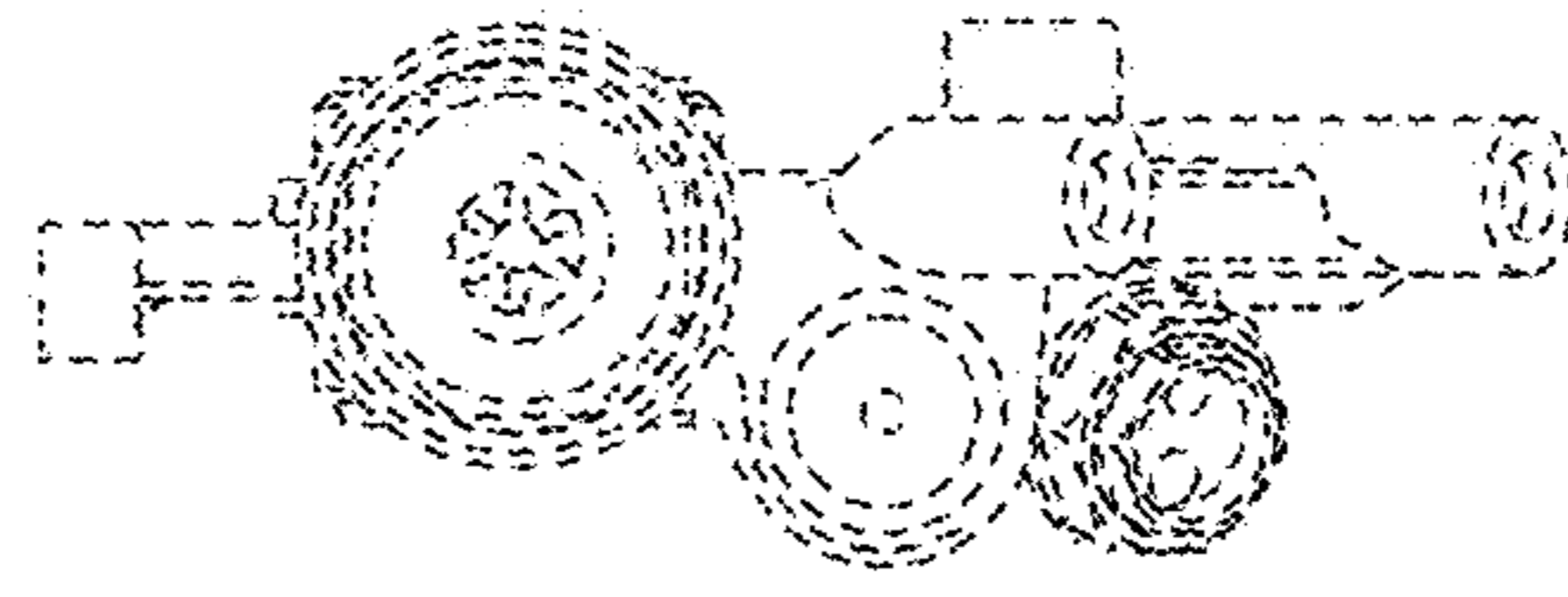


FIG. 5

FIG. 6

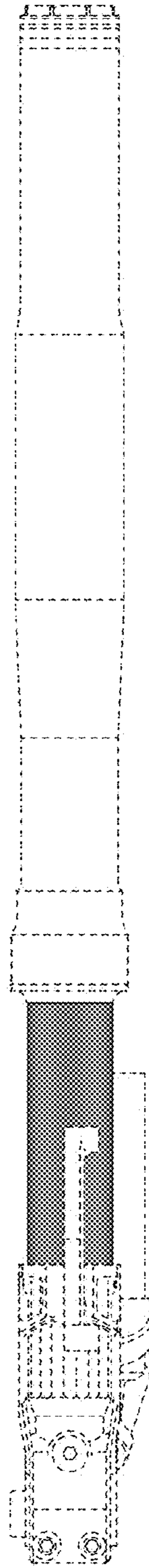
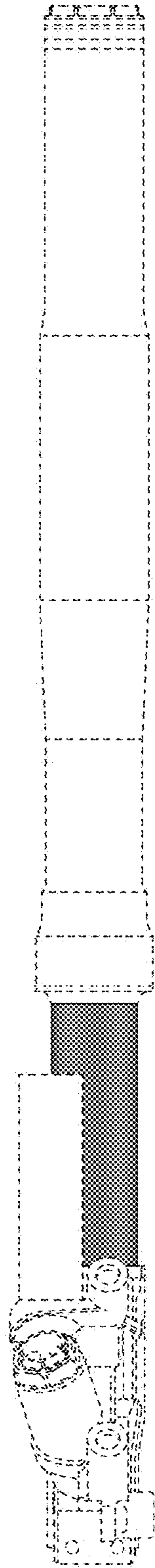


FIG. 7



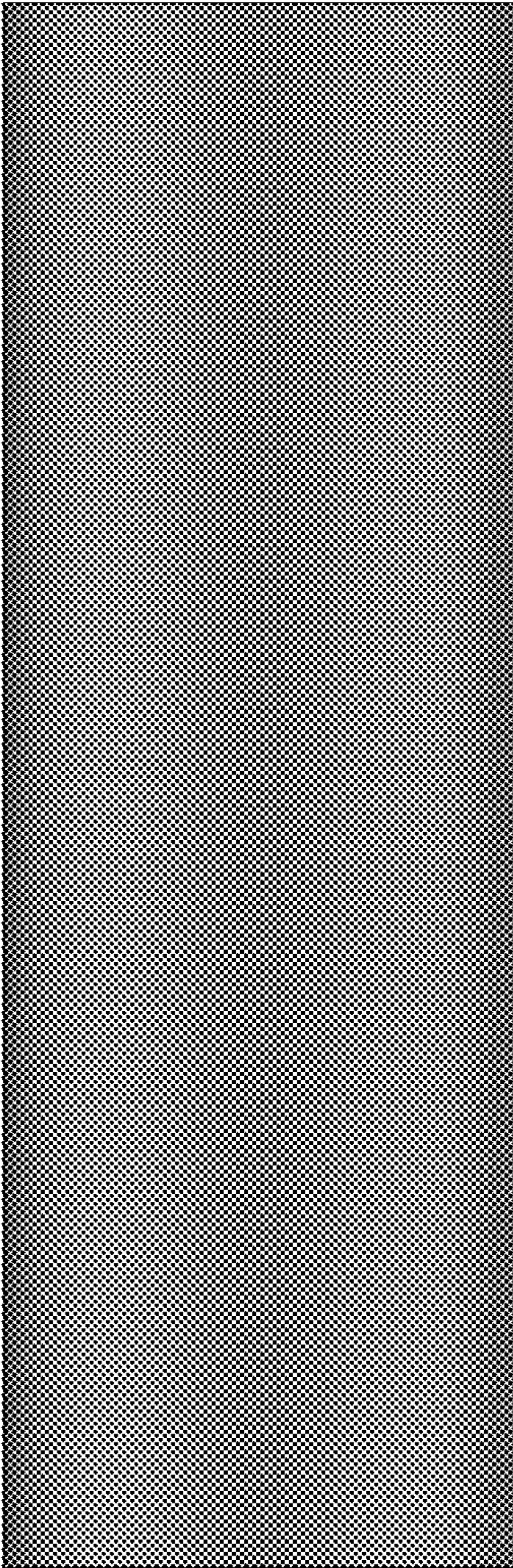


FIG. 8