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(12) **United States Design Patent** (10) **Patent No.:** **US D491,965 S**  
**Raab et al.** (45) **Date of Patent:** **\*\* Jun. 22, 2004**

(54) **PORTABLE COORDINATE MEASUREMENT MACHINE**

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(57) **CLAIM**

The ornamental design for a portable coordinate measurement machine, as shown.

(73) Assignee: **Faro Technologies, Inc.**, Lake Mary, FL (US)

**DESCRIPTION**

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

(21) Appl. No.: **29/175,961**

(22) Filed: **Feb. 13, 2003**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/166,332, filed on Aug. 26, 2002, now Pat. No. Des. 479,544, which is a continuation-in-part of application No. 29/155,790, filed on Feb. 14, 2002, now Pat. No. Des. 472,824.

FIG. 1 is a front perspective view of our new portable coordinate measurement machine;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a right side view thereof with the left side view being a mirror image thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof;  
FIG. 7 is a front perspective view of a second embodiment of our new portable coordinate measurement machine;  
FIG. 8 is a front view thereof;  
FIG. 9 is a rear view thereof;  
FIG. 10 is a right side view thereof with the left side view being a mirror image thereof;  
FIG. 11 is a top view thereof;  
FIG. 12 is a bottom view thereof;  
FIG. 13 is a front perspective view of a third embodiment of our new portable coordinate measurement machine;  
FIG. 14 is a front view thereof;  
FIG. 15 is a rear view thereof;  
FIG. 16 is a right side view thereof with the left side view being a mirror image thereof;  
FIG. 17 is a top view thereof;  
FIG. 18 is a bottom view thereof;  
FIG. 19 is a front perspective view of a fourth embodiment of our new portable coordinate measurement machine;  
FIG. 20 is a front view thereof;  
FIG. 21 is a rear view thereof;  
FIG. 22 is a right side view thereof with the left side view being a mirror image thereof;  
FIG. 23 is a top view thereof; and,  
FIG. 24 is a bottom view thereof.

(51) **LOC (7) Cl.** ..... **15-99**  
(52) **U.S. Cl.** ..... **D15/199**  
(58) **Field of Search** ..... D15/199; 74/409.02;  
33/503-506, 556-561; 702/150

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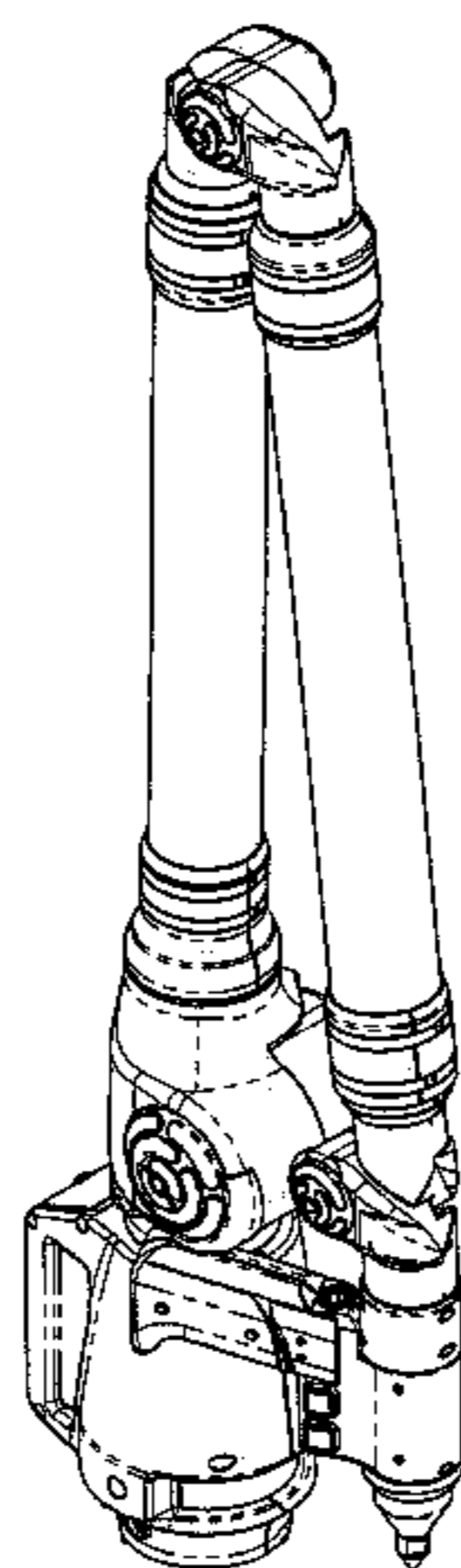
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**1 Claim, 24 Drawing Sheets**



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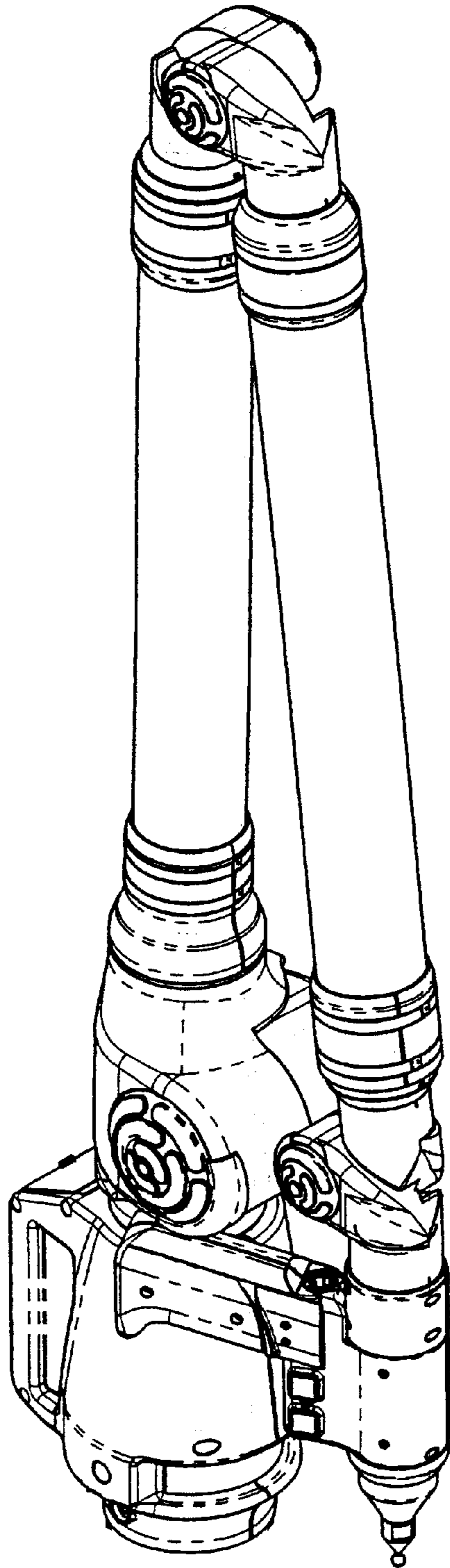


FIG. 1

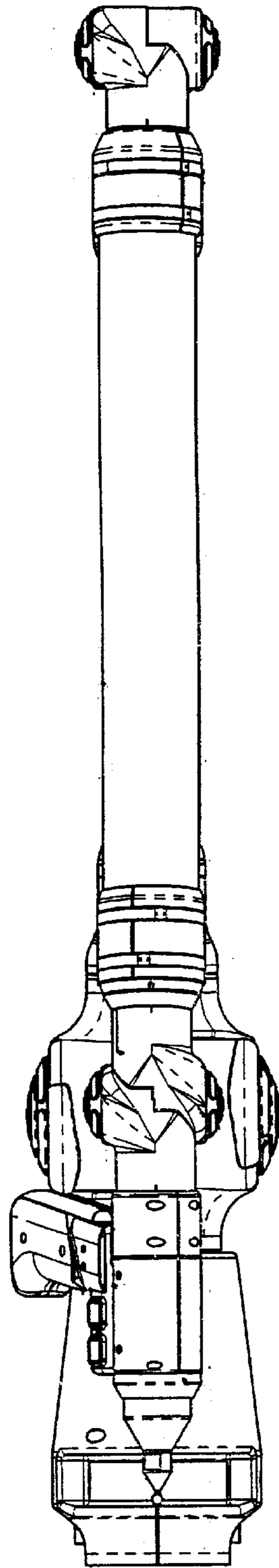


FIG. 2

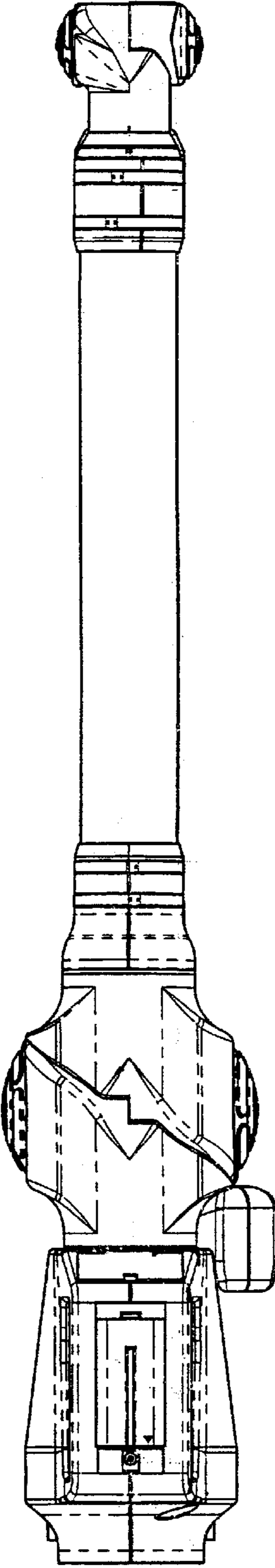


FIG. 3

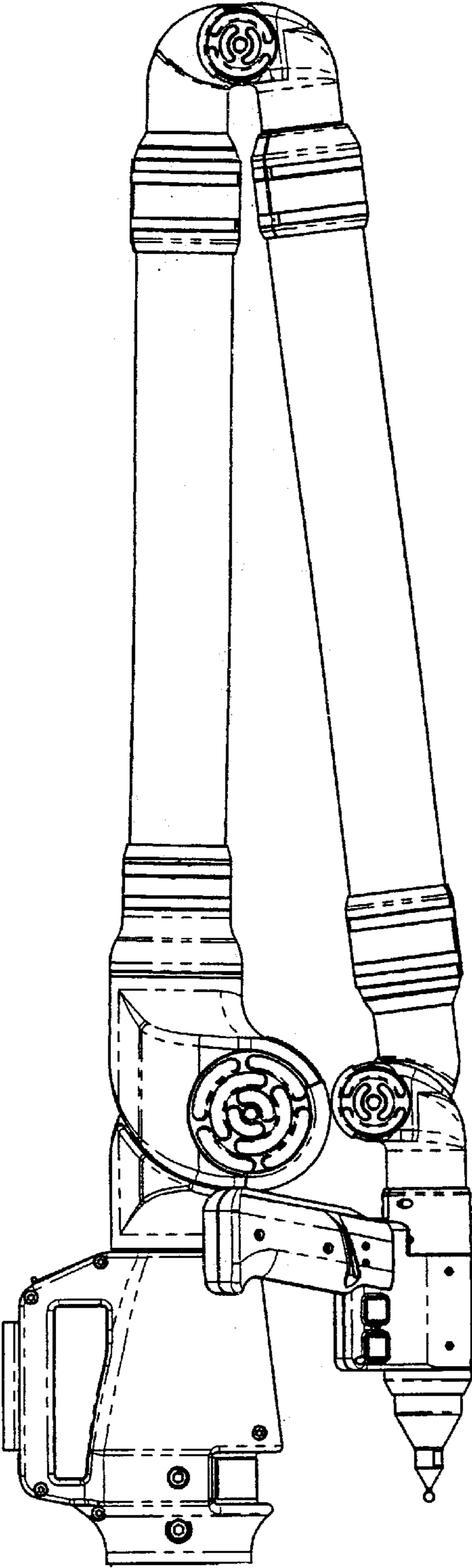


FIG. 9

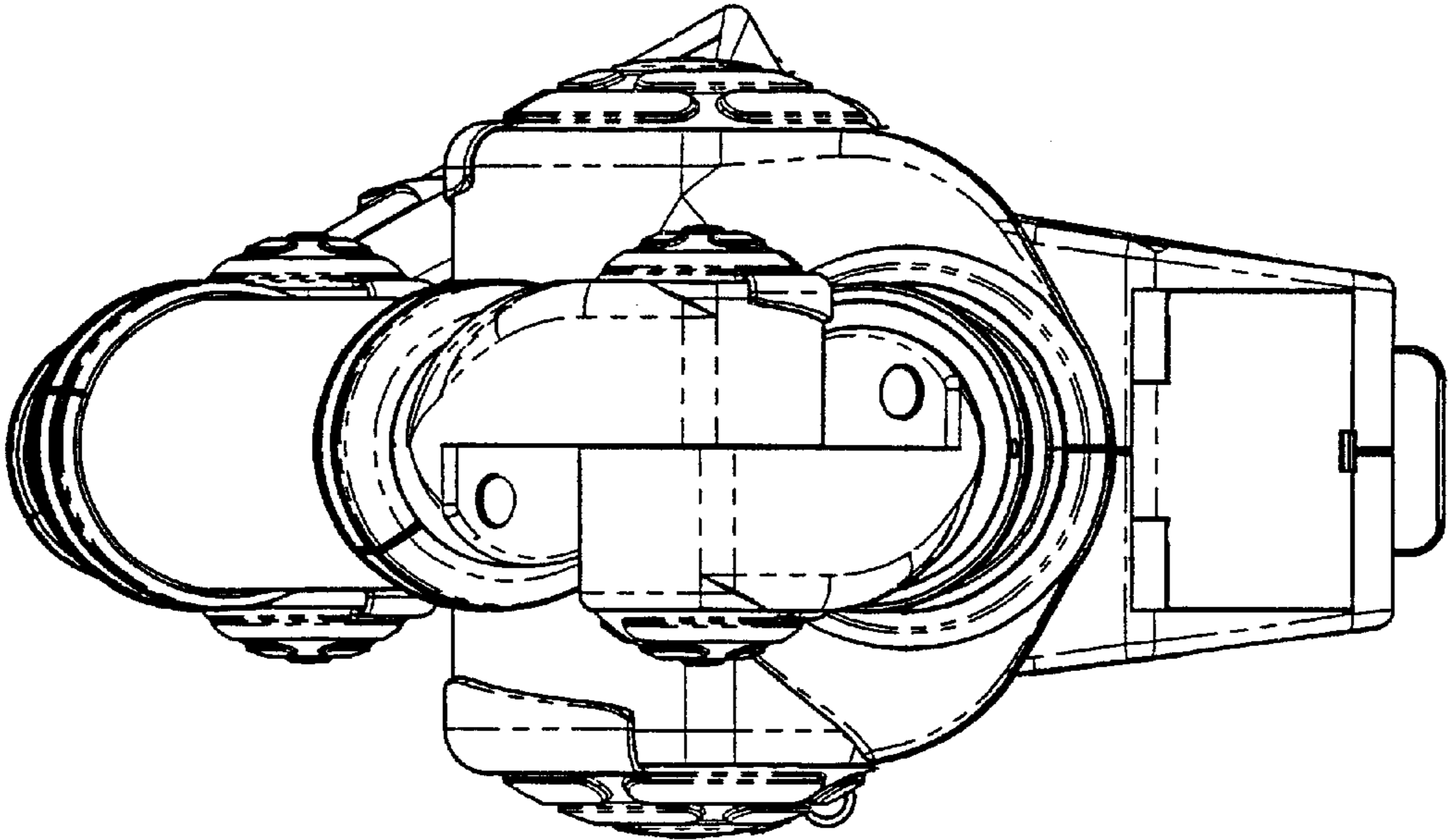


FIG. 5

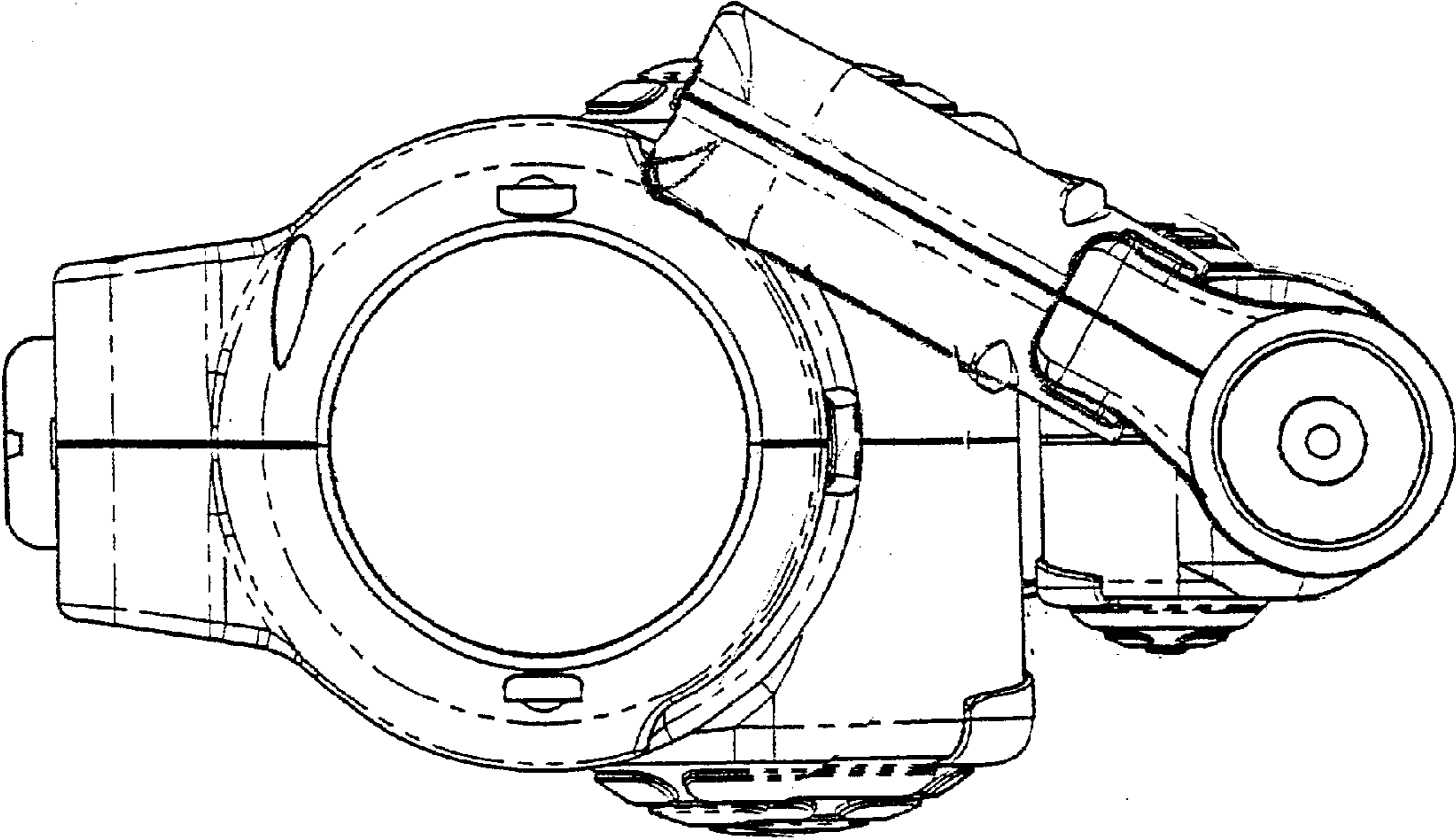


FIG. 6



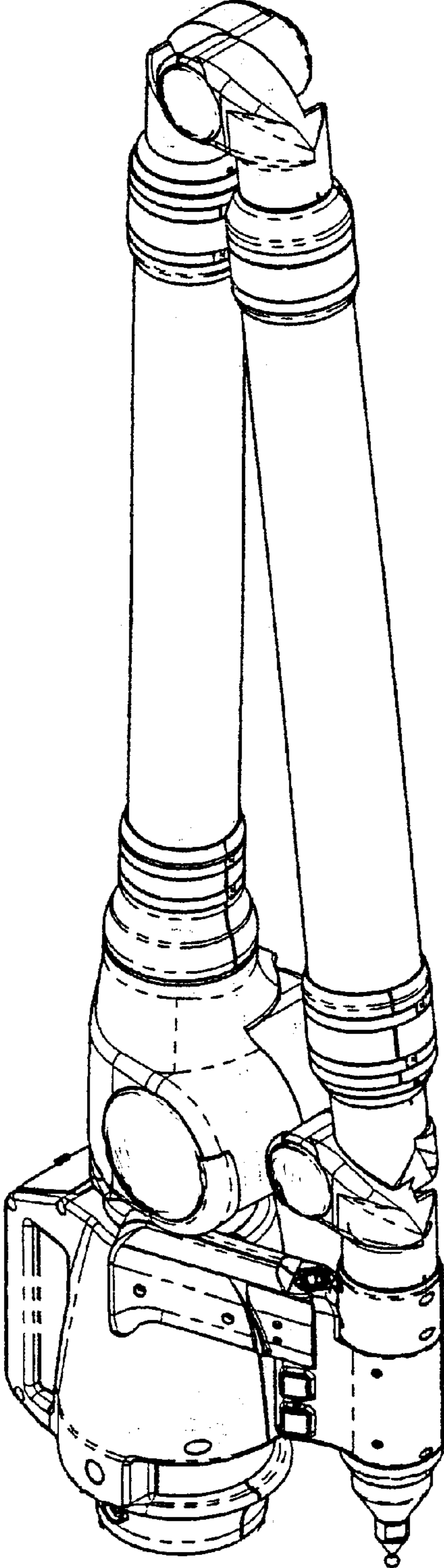


FIG. 7

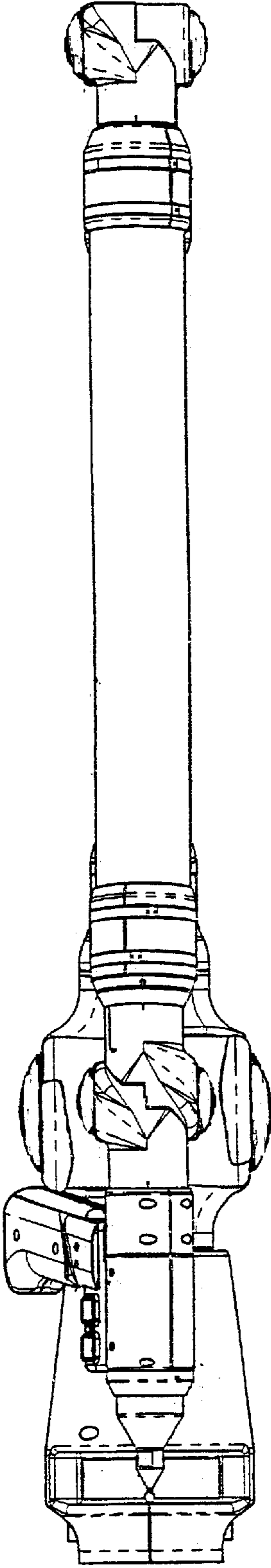


FIG. 8

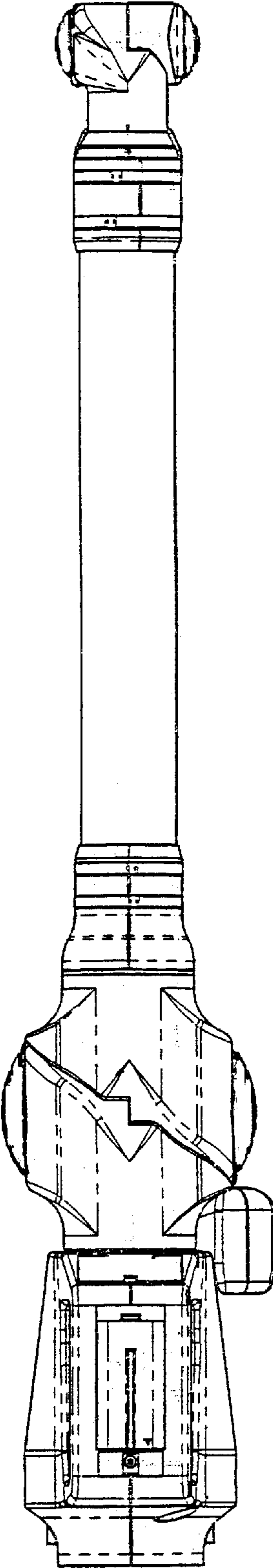


FIG. 9

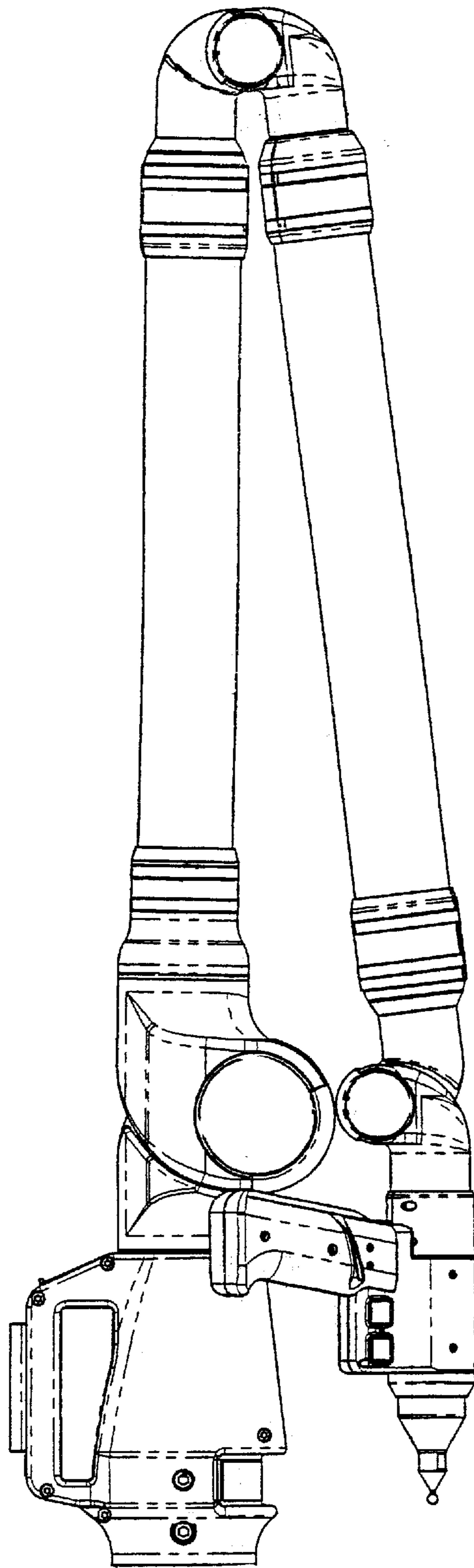


FIG. 10

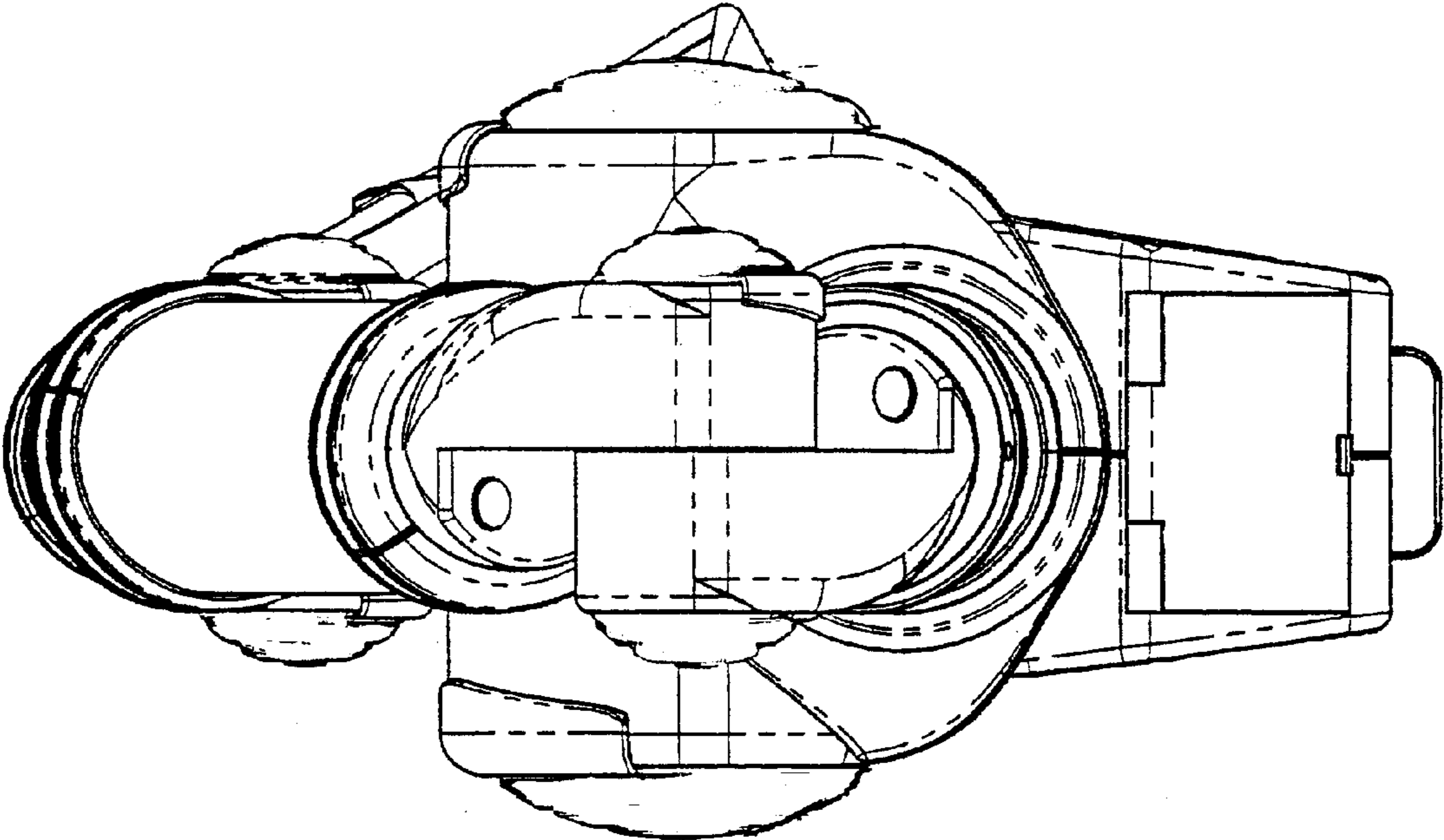


FIG. 11

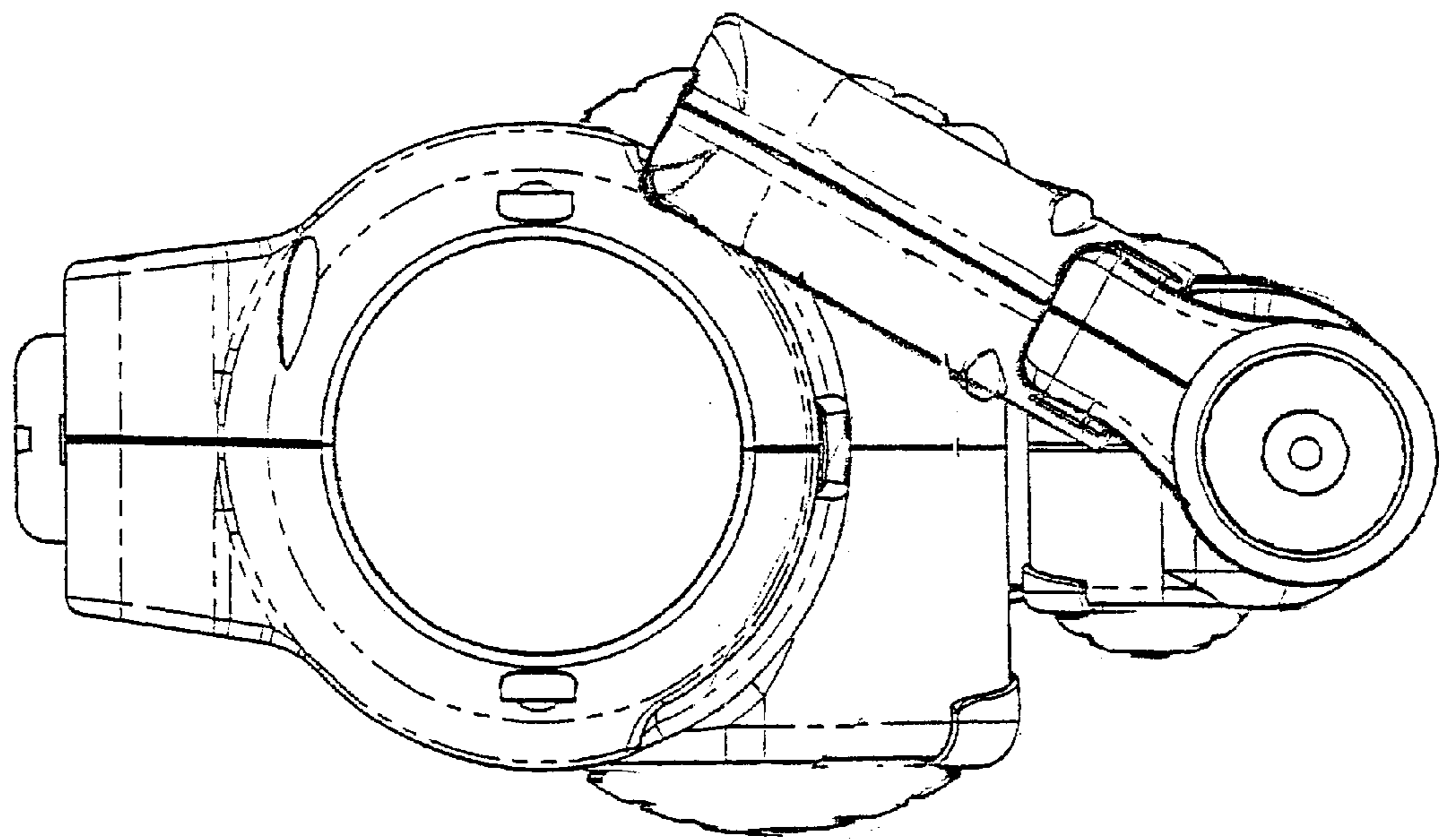


FIG. 12

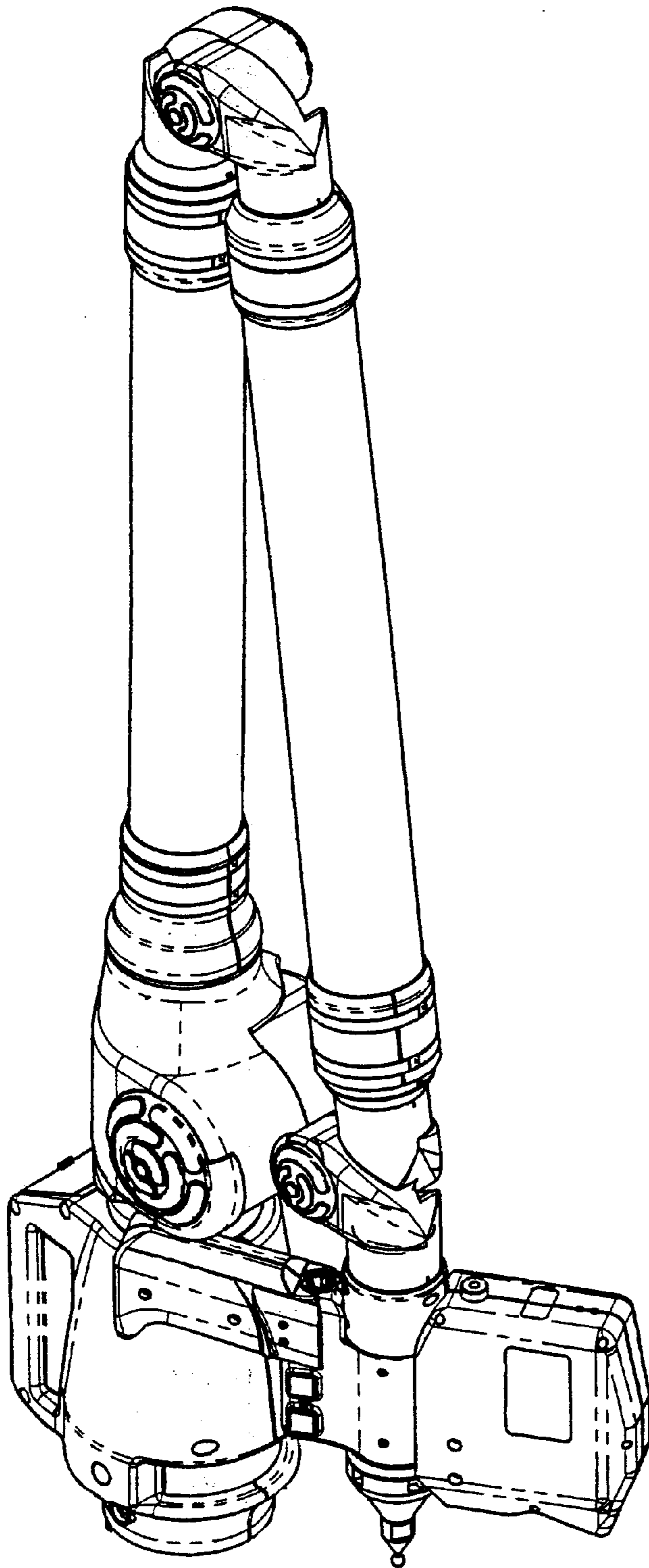


FIG. 13

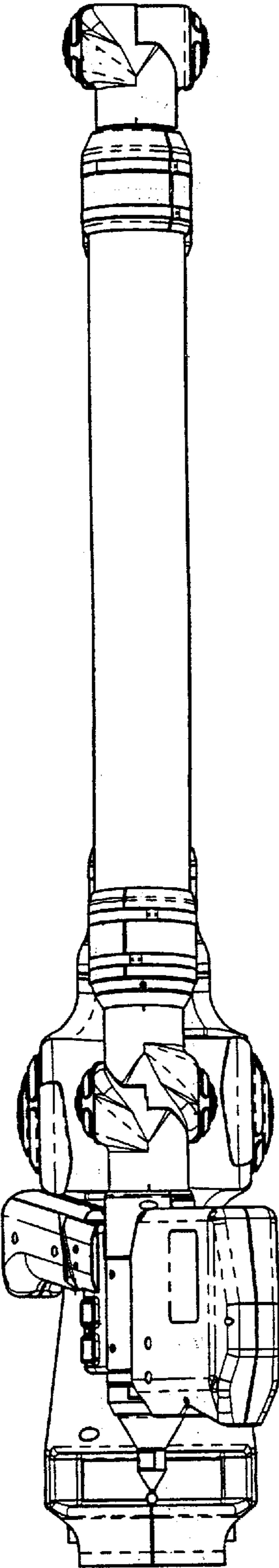


FIG. 19



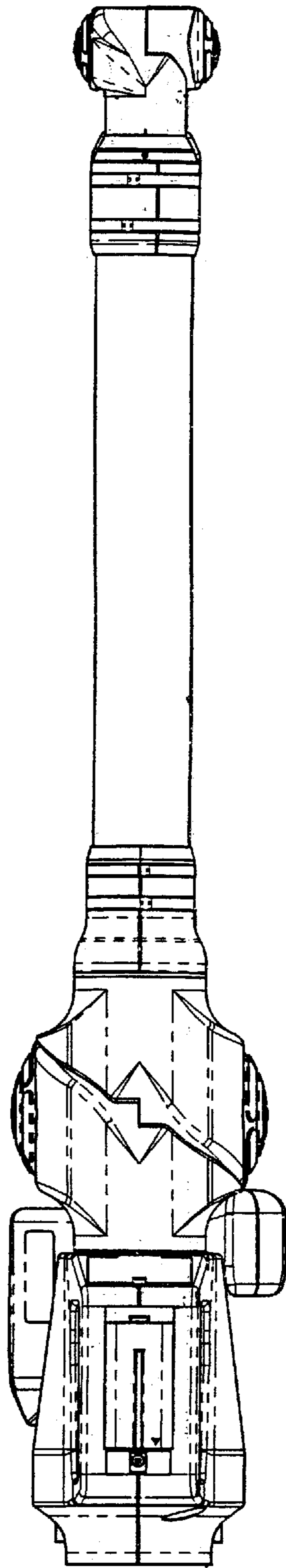


FIG. 15

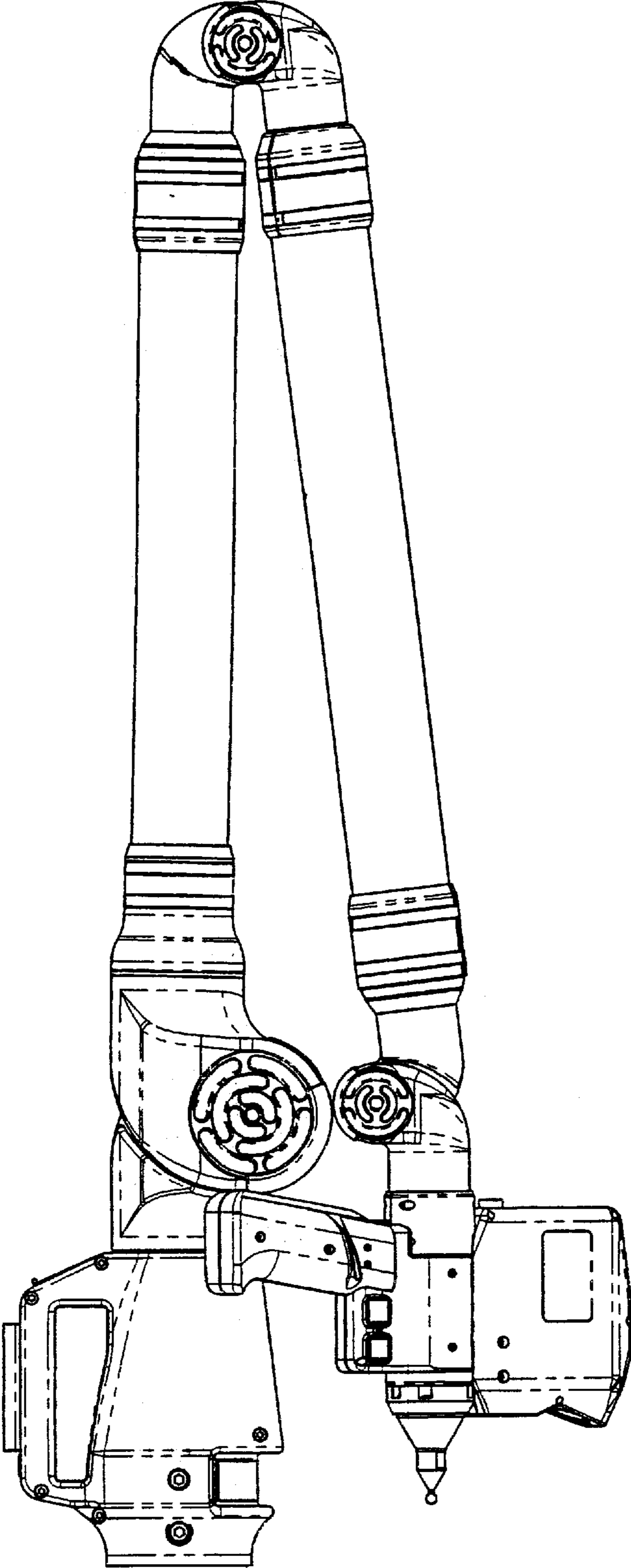


FIG. 16

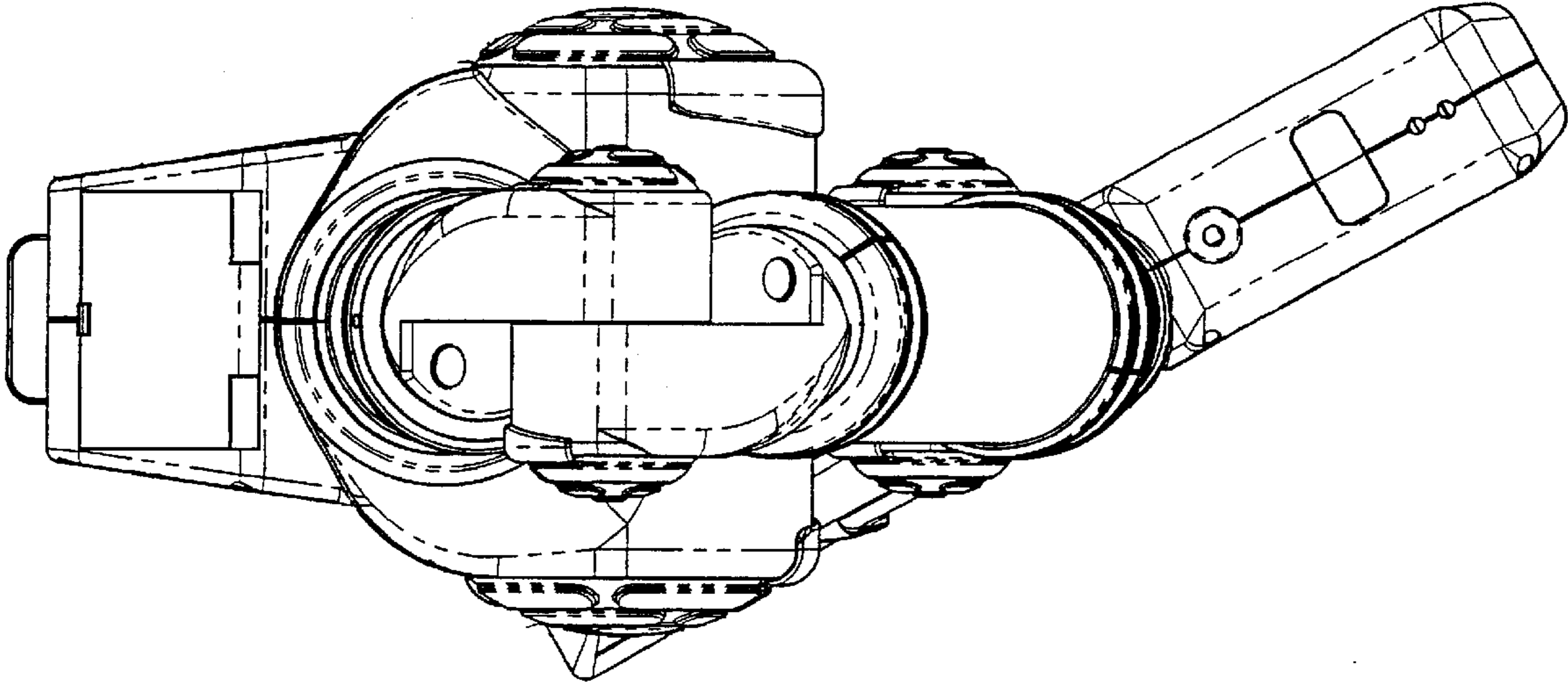


FIG. 17

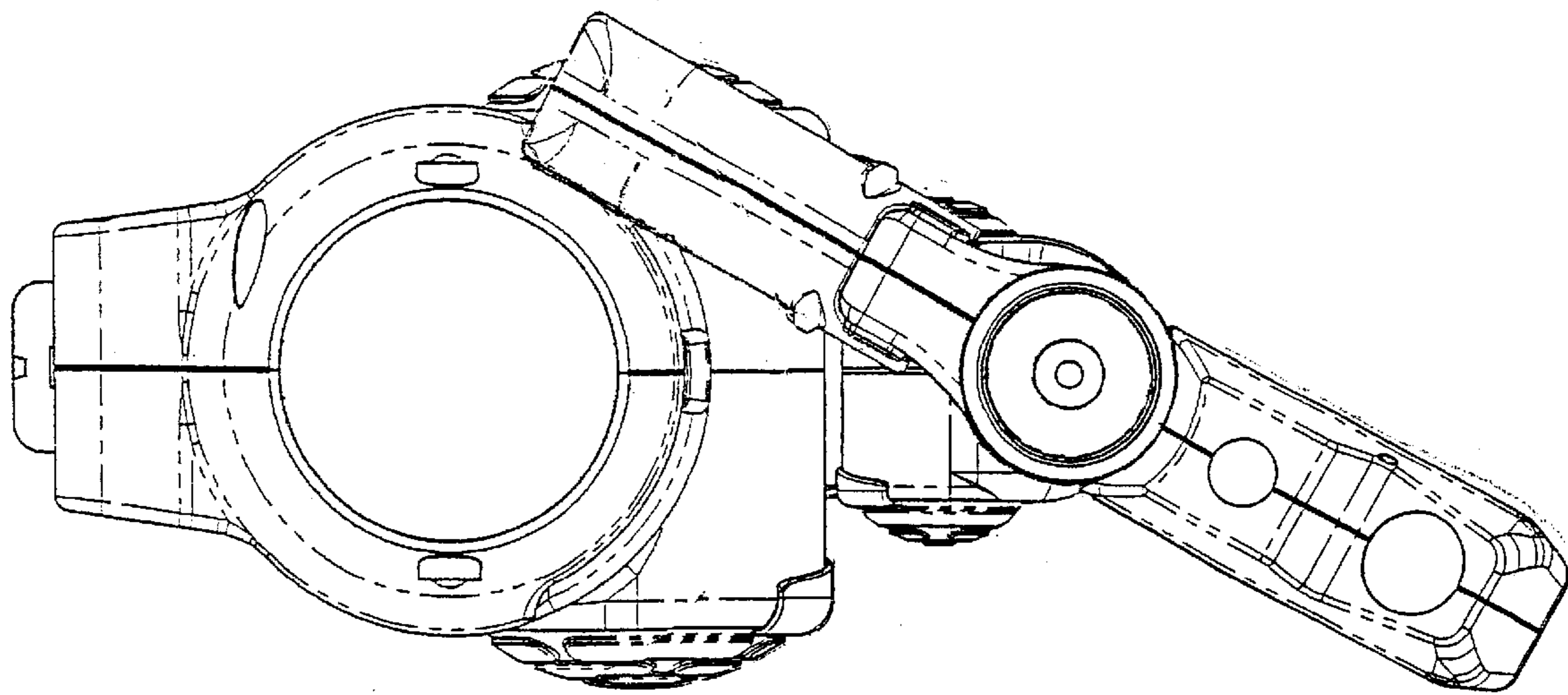


FIG. 18

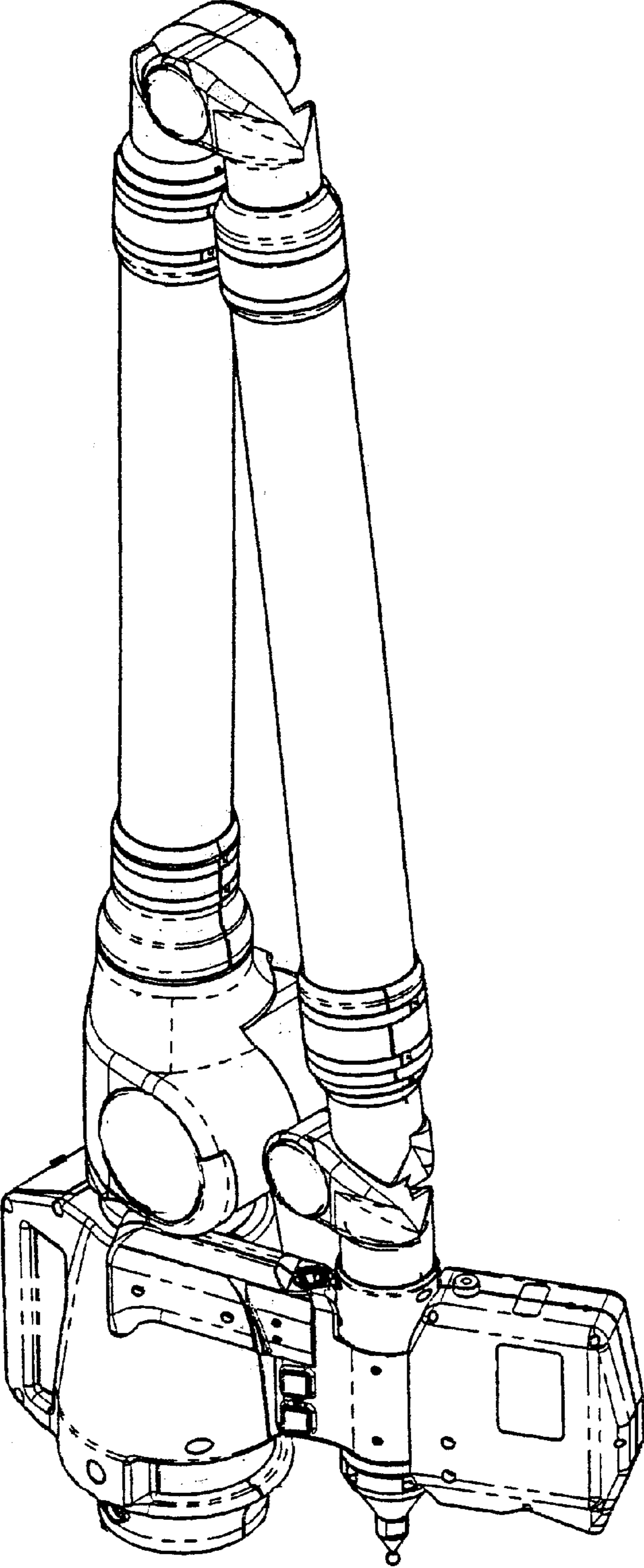


FIG. 19

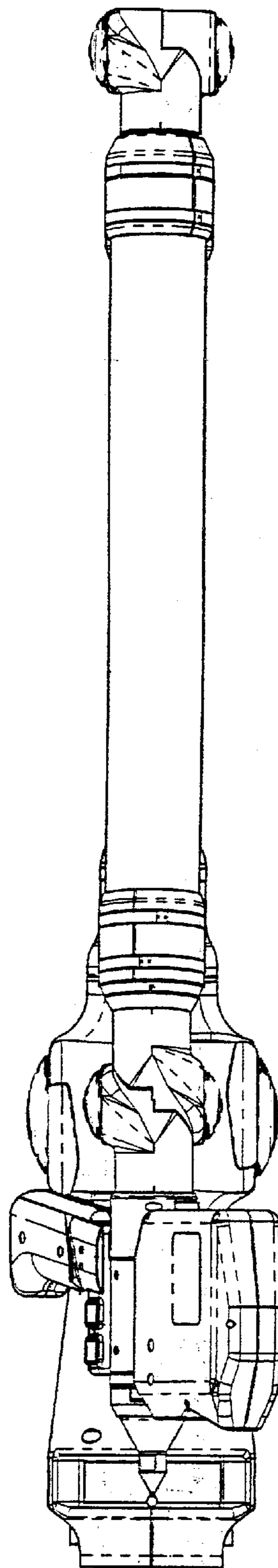


FIG. 20

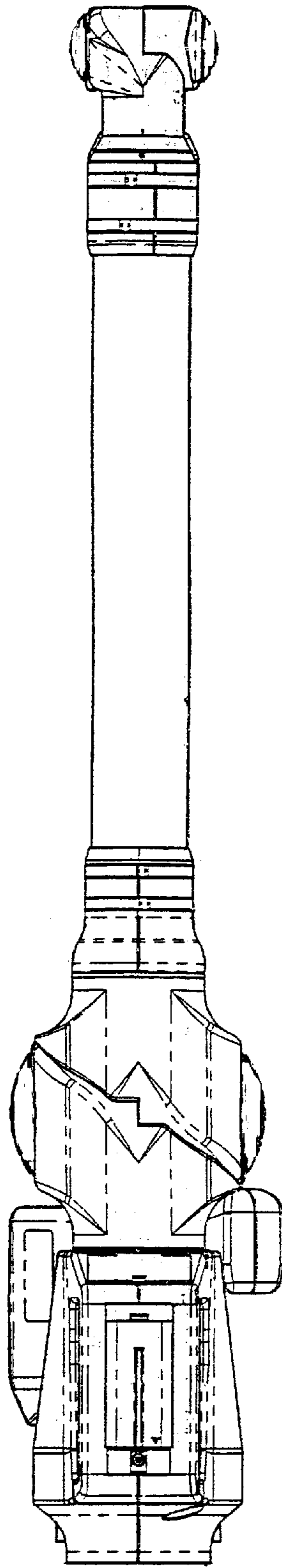


FIG. 21

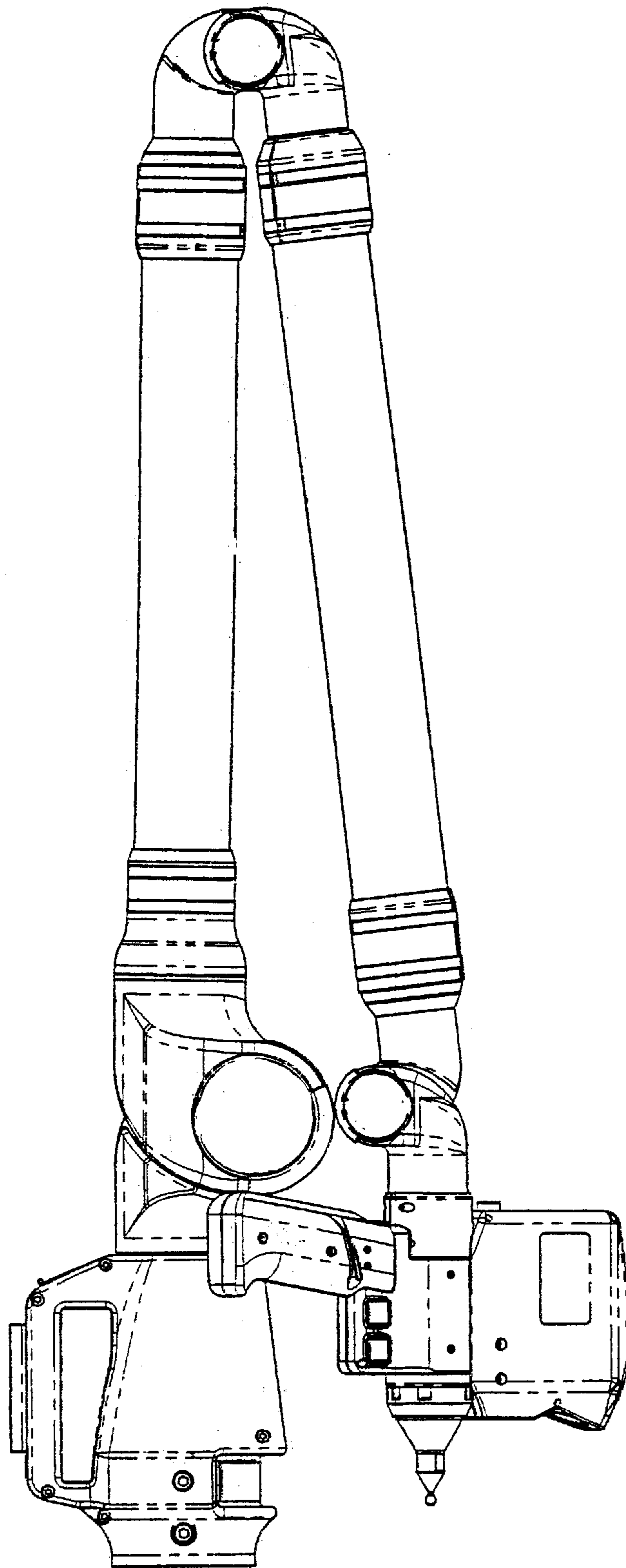


FIG. 22



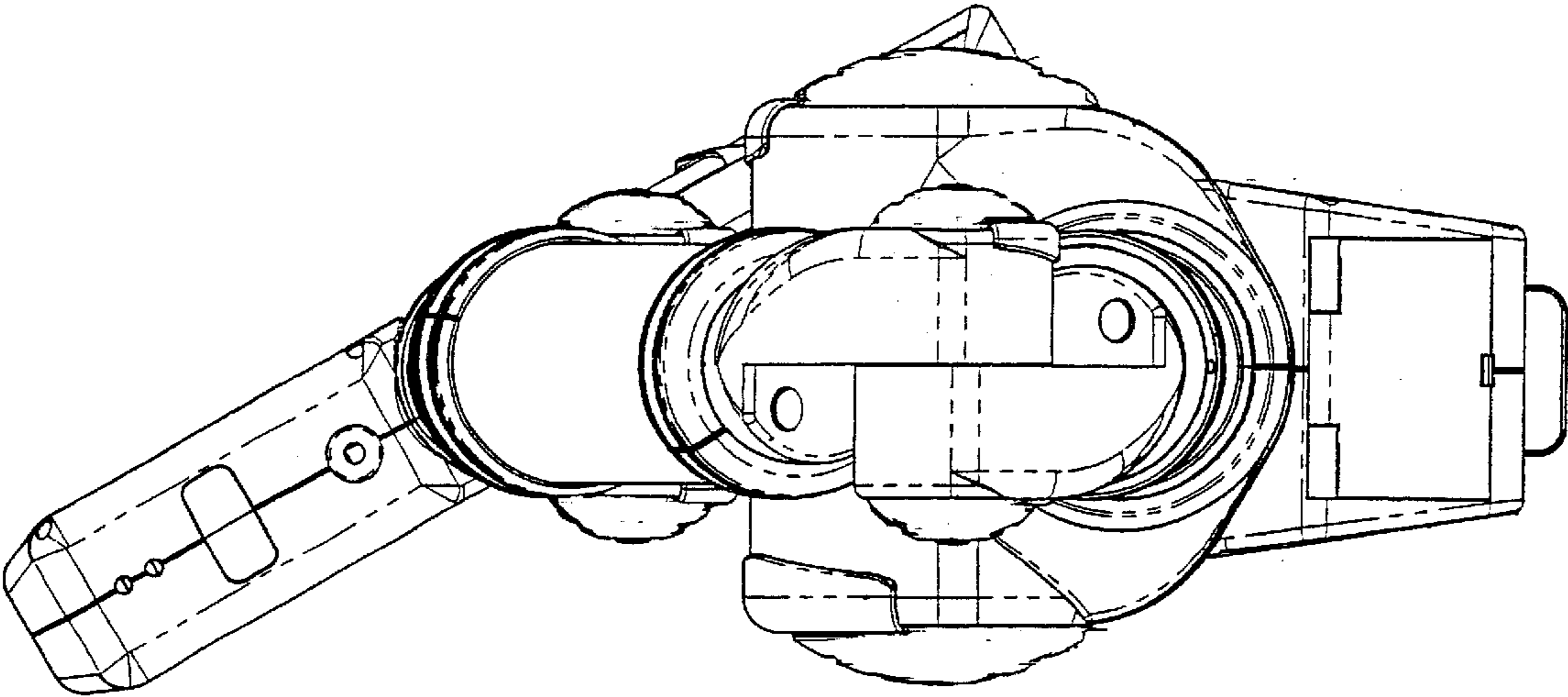


FIG. 23

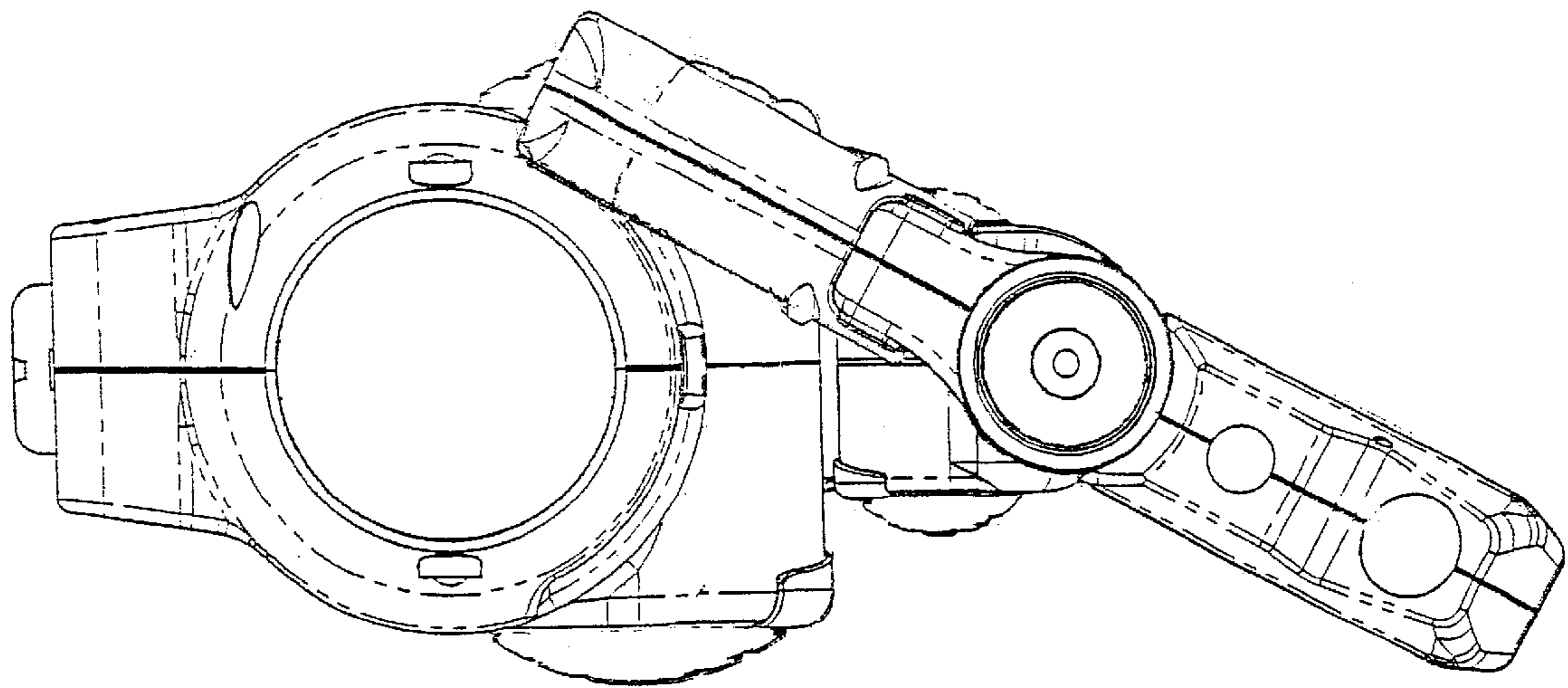


FIG. 29