



US00D712448S

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

(10) **Patent No.:** **US D712,448 S**

(45) **Date of Patent:** **\*\* Sep. 2, 2014**

(54) **ARM PORTIONS OF INDUSTRIAL ROBOT**

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

(21) Appl. No.: **29/489,503**

(22) Filed: **Apr. 30, 2014**

(30) **Foreign Application Priority Data**

Nov. 29, 2013 (JP) ..... 2013-028163

(51) **LOC (10) Cl.** ..... **15-99**

(52) **U.S. Cl.**  
USPC ..... **D15/199**

(58) **Field of Classification Search**  
USPC ..... D13/182; D15/199; 74/490.01, 490.05;  
134/110; 198/346.2; 361/234; 396/611;  
414/217, 331.15, 411, 416.03, 744.1,  
414/744.2, 744.3, 744.5, 935, 937, 939,  
414/941; 438/14

See application file for complete search history.

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Co-pending U.S. Appl. No. 29/489,493, filed Apr. 30, 2014, entitled "Industrial Robot With Extendable Arms".

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(57) **CLAIM**

I claim the ornamental design for arm portions of an industrial robot, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of arm portions of an industrial robot showing my new design;  
FIG. 2 is a front view of the same;  
FIG. 3 is a rear view of the same;  
FIG. 4 is a left side view of the same;  
FIG. 5 is a right side view of the same;  
FIG. 6 is a top plan view of the same;  
FIG. 7 is a bottom plan view of the same; and,  
FIG. 8 is a perspective view of the same with selected arms extended.

The broken lines showing a base and hands are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

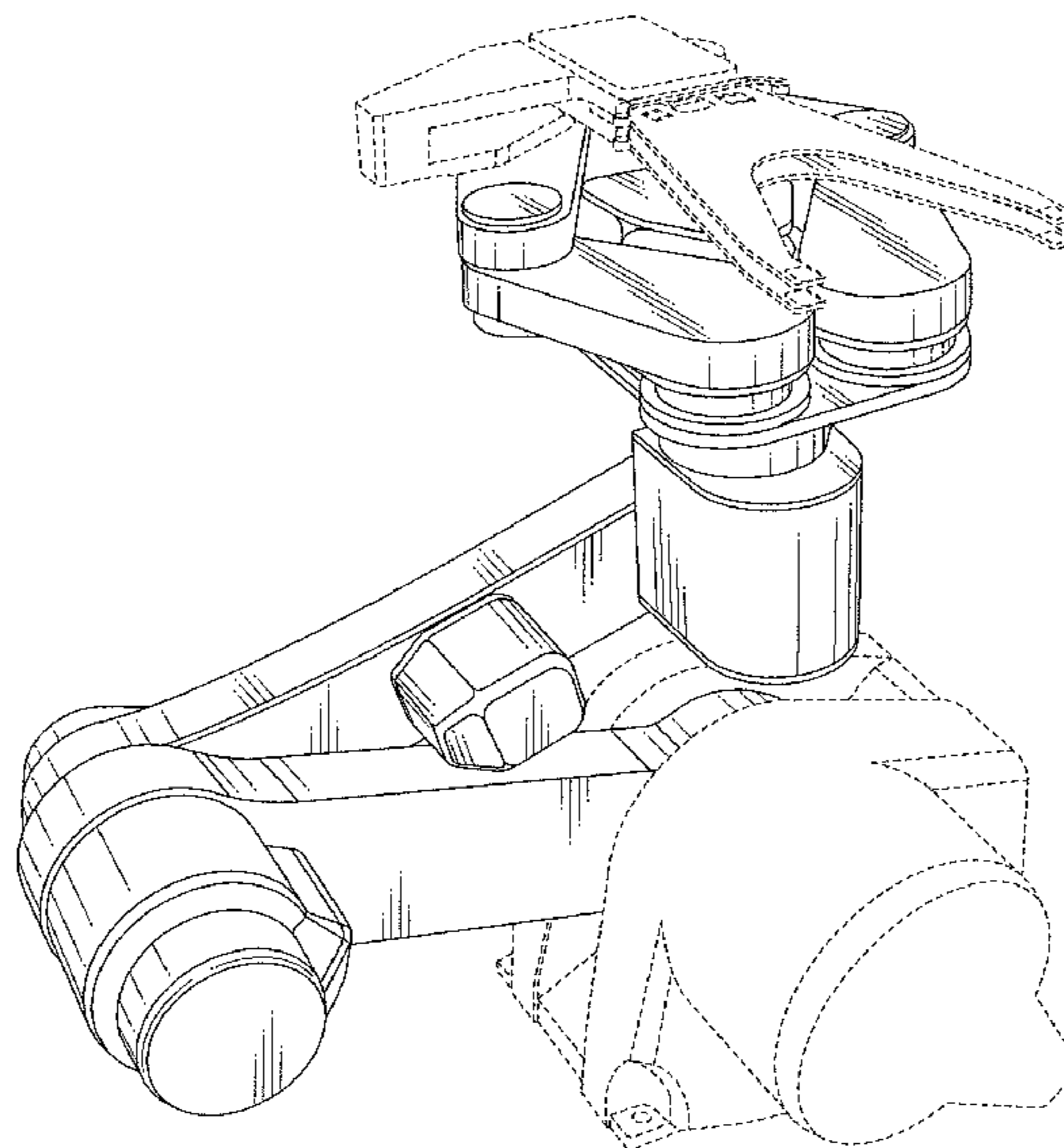


Fig. 1

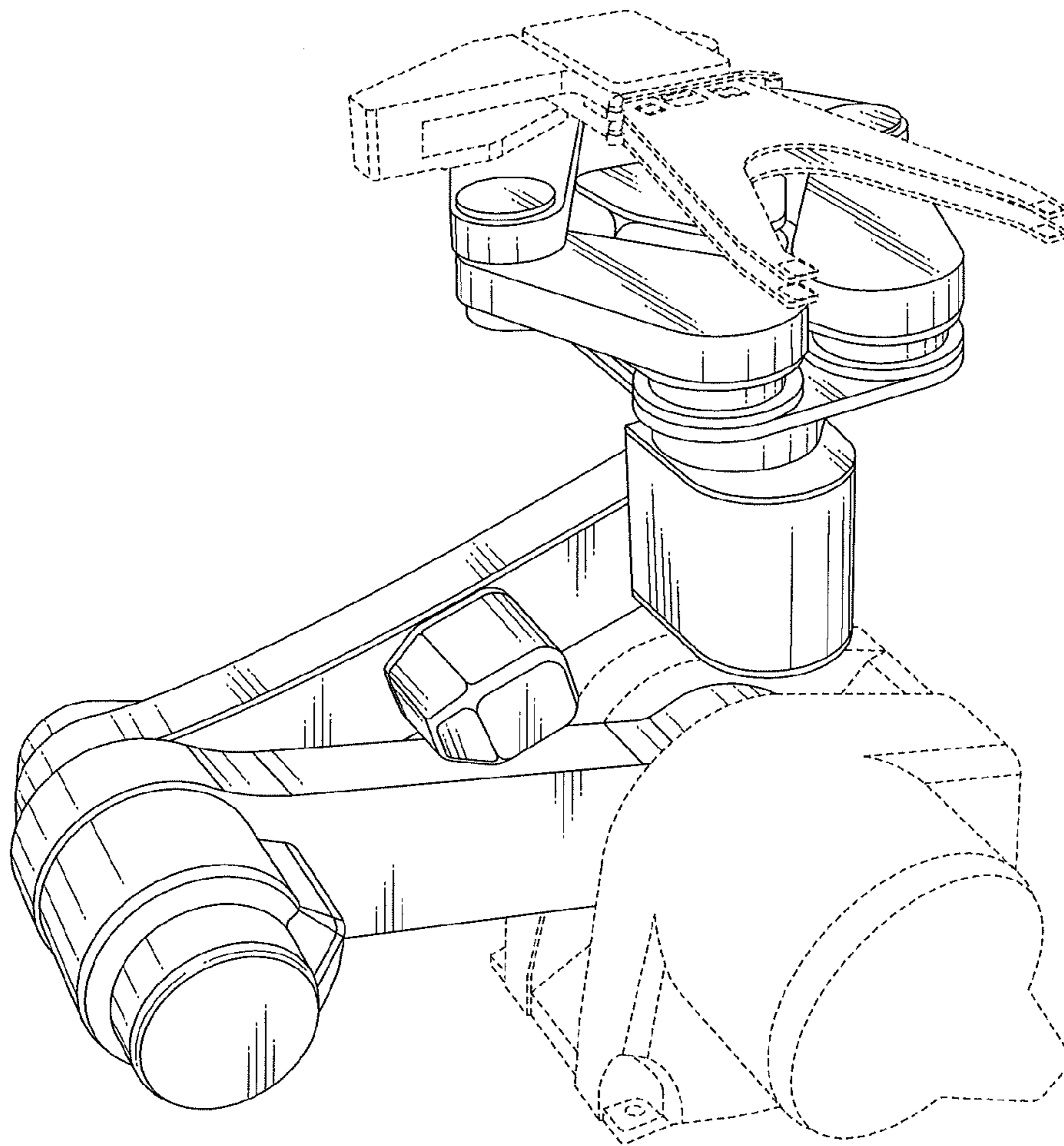


Fig. 2

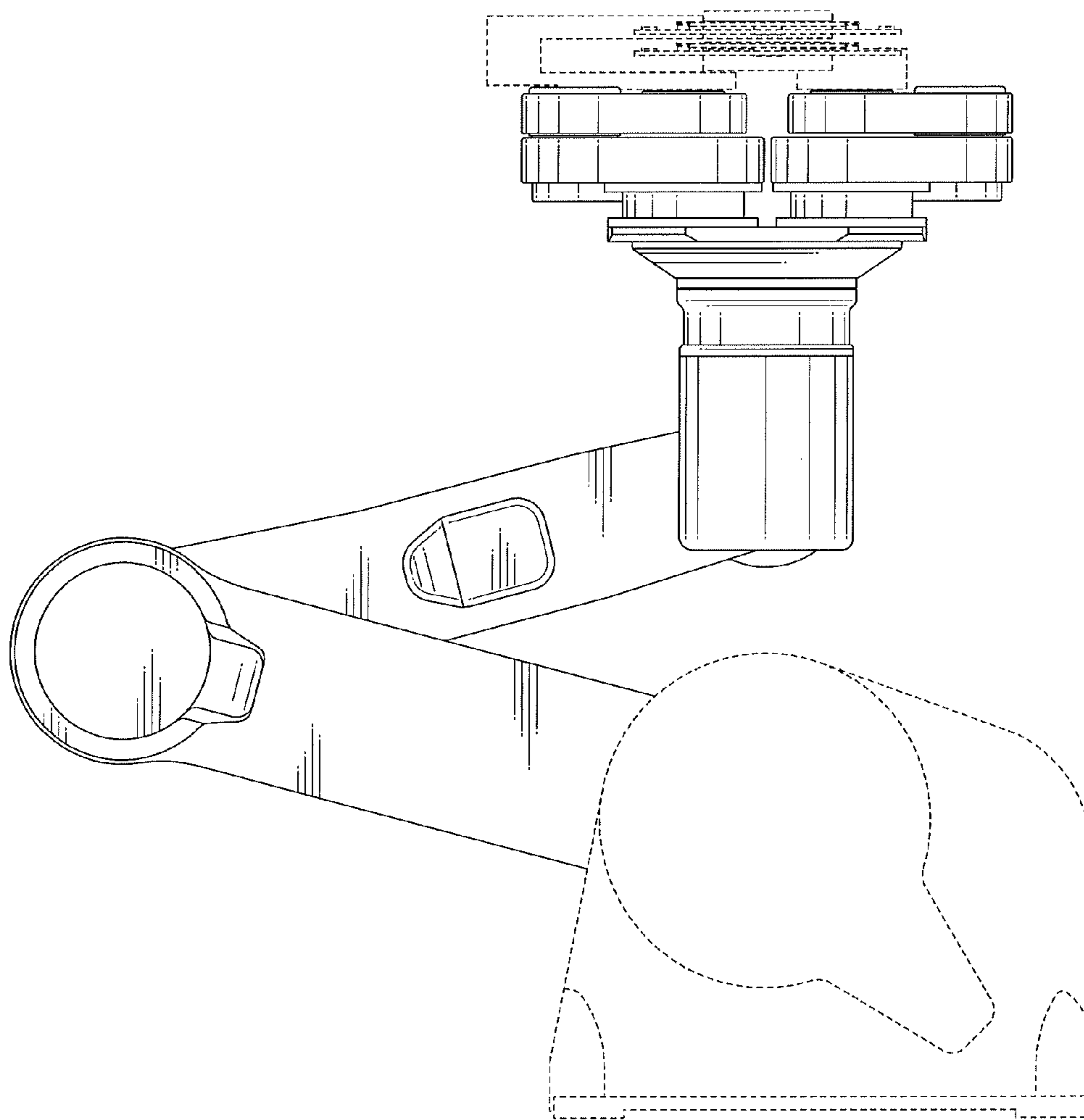


Fig. 3

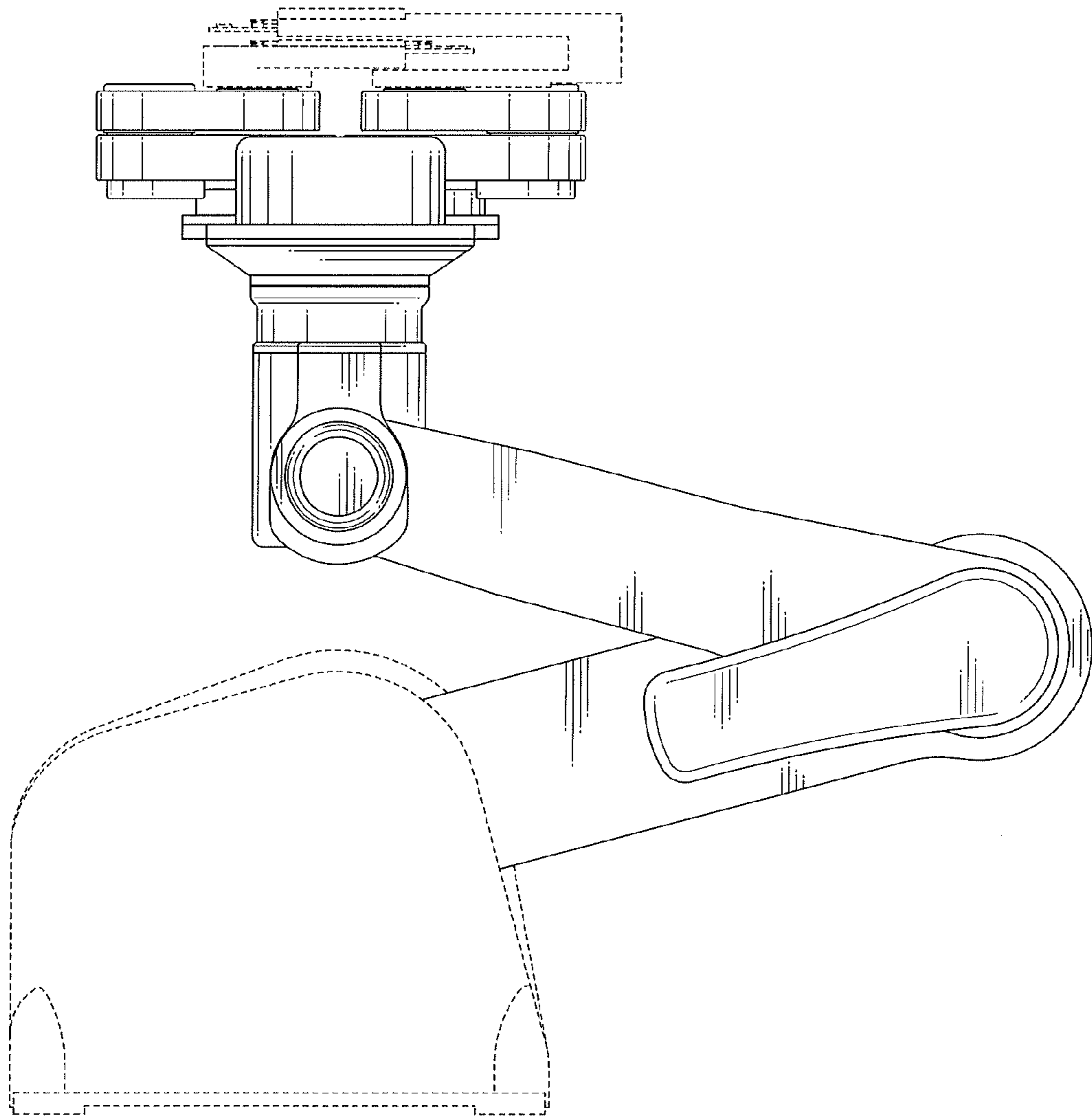


Fig. 4

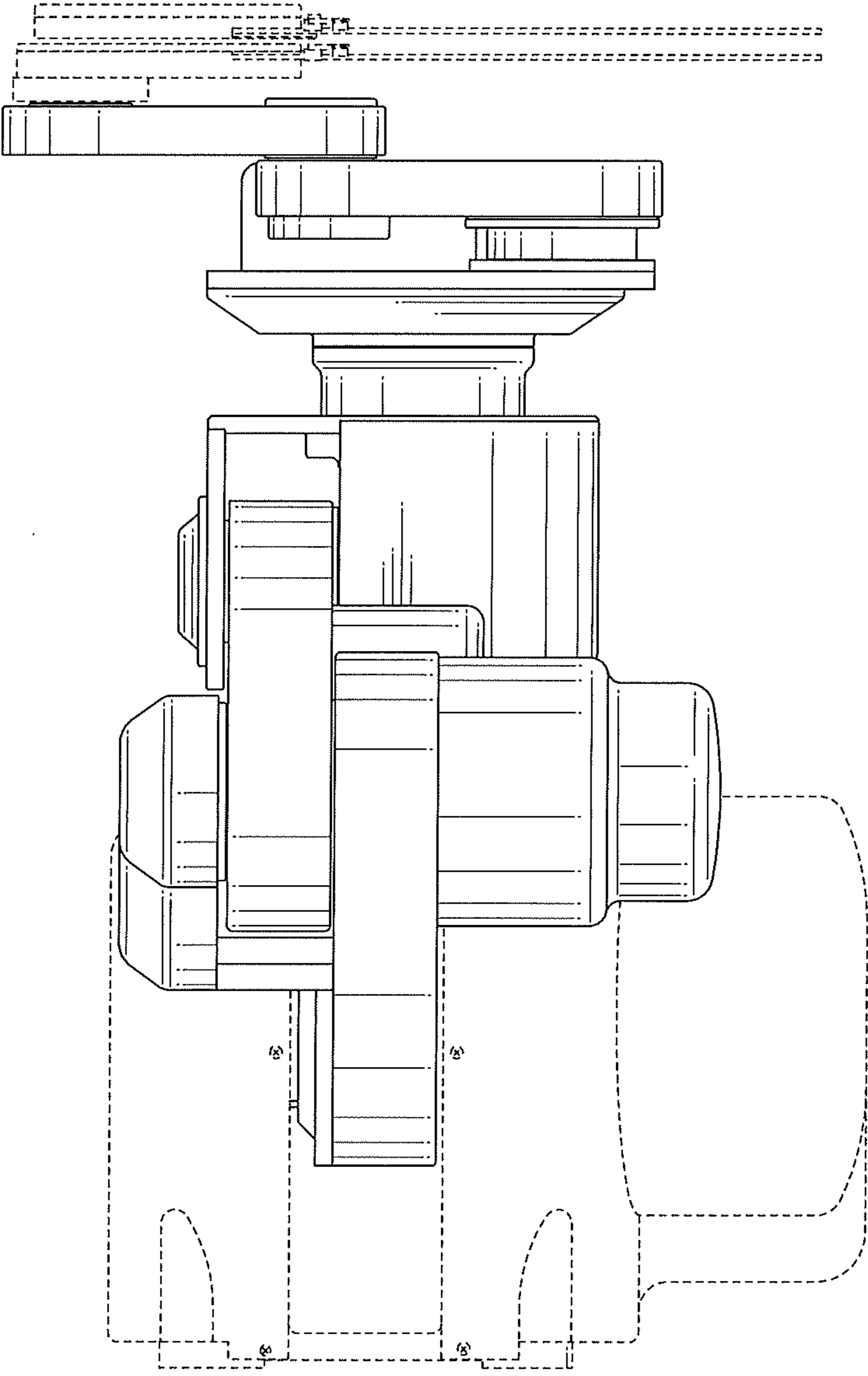


Fig. 5

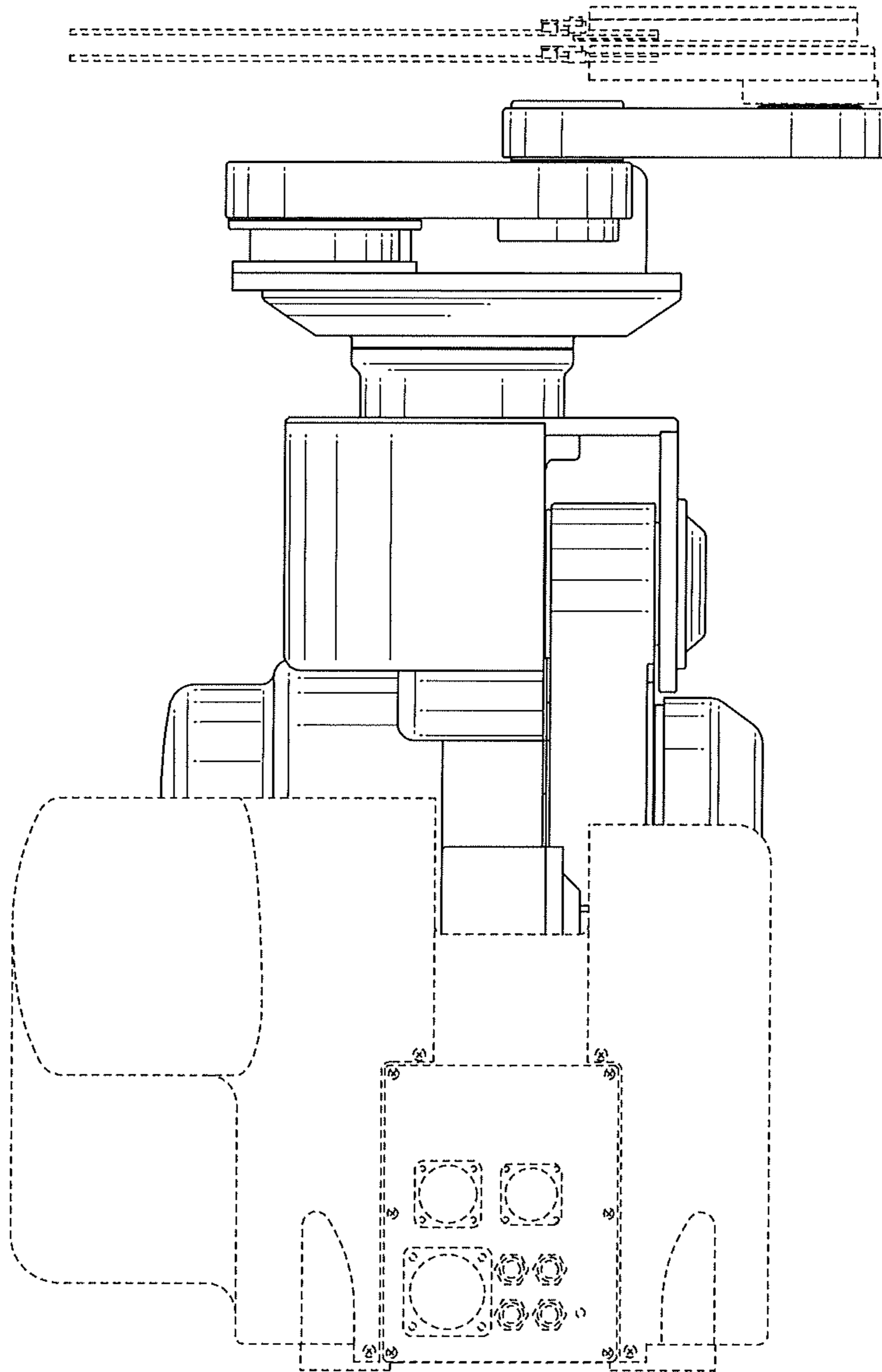


Fig. 6

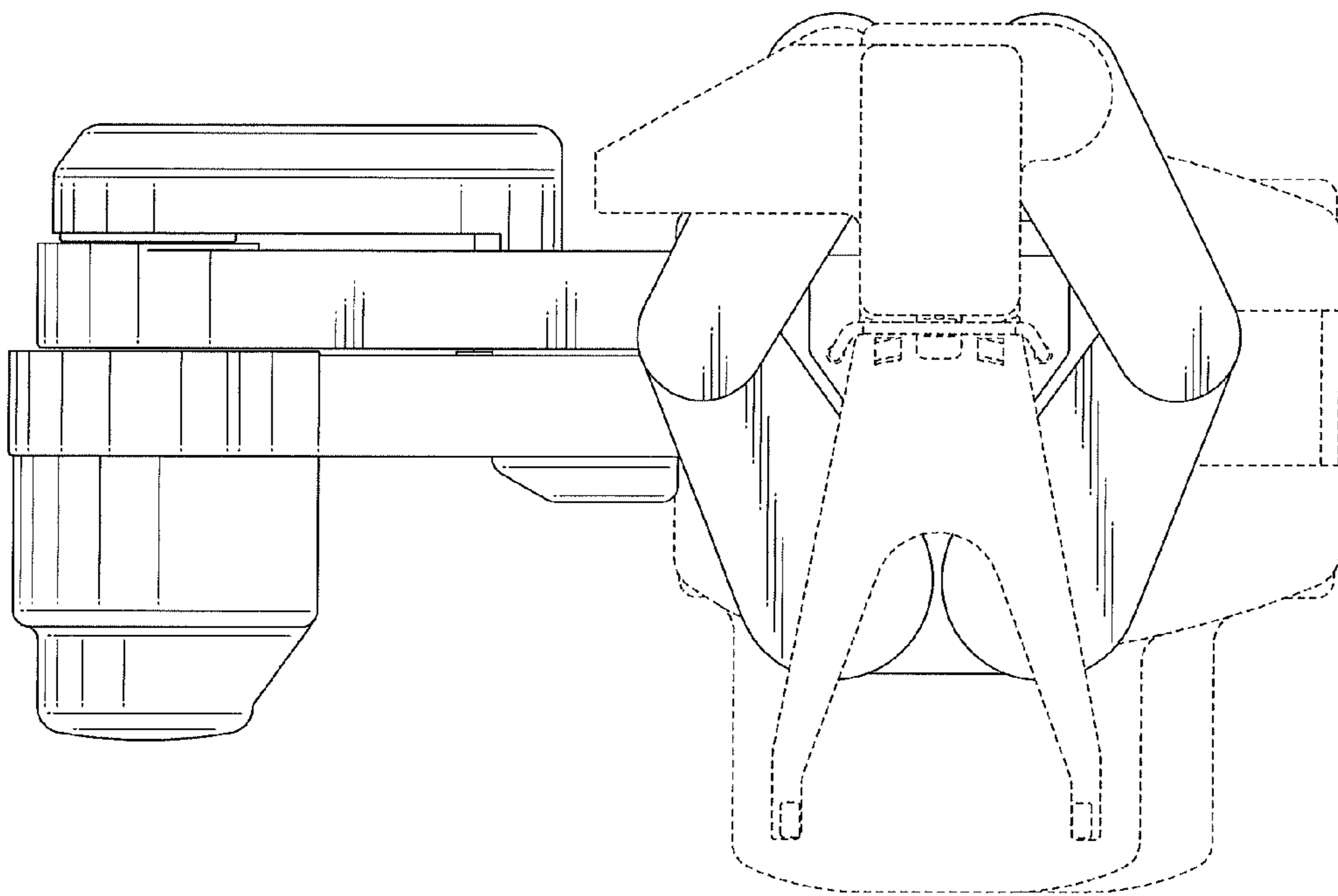


Fig. 7

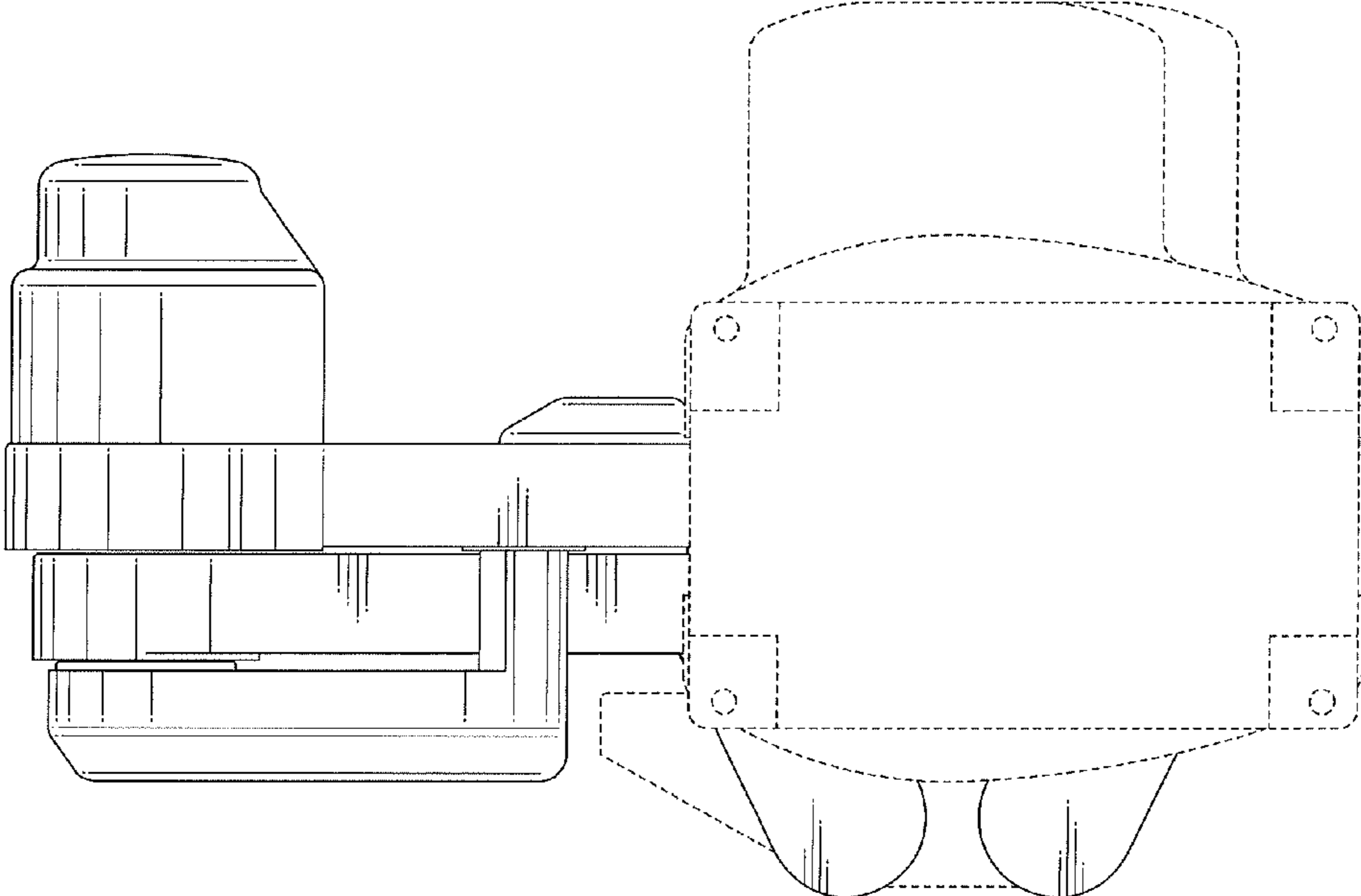




Fig. 8

