



US00D474662S

(12) **United States Design Patent**
Canino et al.

(10) **Patent No.:** **US D474,662 S**

(45) **Date of Patent:** **** May 20, 2003**

(54) **TWIST HANDLE WRENCH**

D439,480 S * 3/2001 Hsu D8/25
6,457,387 B1 * 10/2002 Hu 81/63.2

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* cited by examiner

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(57) **CLAIM**

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

The ornamental design for a twist handle wrench, substantially as shown and described

(21) Appl. No.: **29/157,058**

DESCRIPTION

(22) Filed: **Mar. 12, 2002**

(51) **LOC (7) Cl.** **08-05**

(52) **U.S. Cl.** **D8/25**

(58) **Field of Search** D8/21-29; 81/60-63.2, 81/177.1, 177.85, 177.6, 177.7, 489

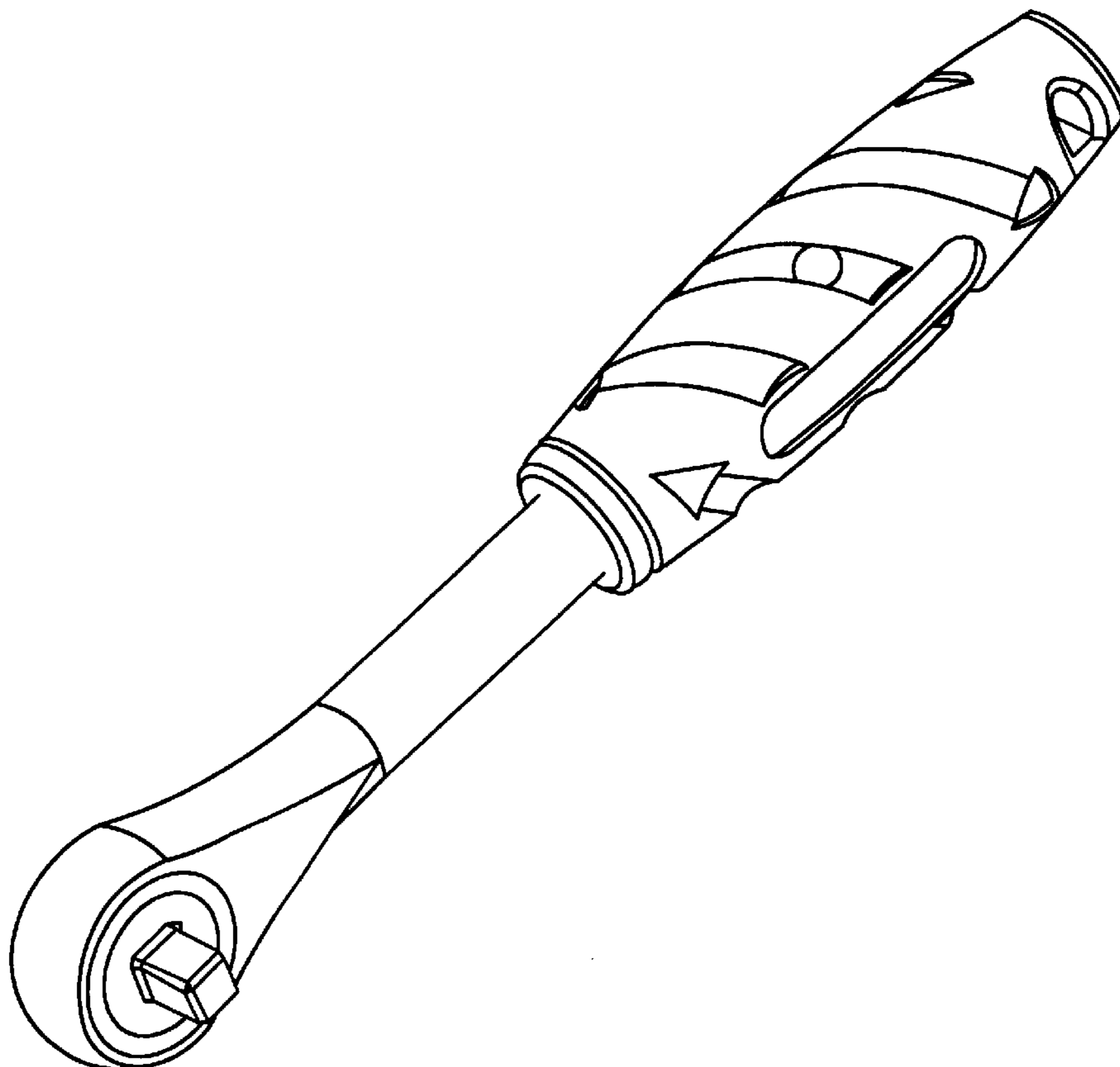
FIG. 1 is a front elevational view showing the embodiment of my design for a twist handle wrench;
FIG. 2 is a rear elevational of the embodiment illustrated in FIG. 1;
FIG. 3 is a right hand side view of the embodiment illustrated in FIG. 1;
FIG. 4 is a front perspective view of the embodiment illustrated in FIG. 1;
FIG. 5 is a rear perspective view of the embodiment illustrated in FIG. 1;
FIG. 6 is a bottom plan view of the embodiment illustrated in FIG. 1; and,
FIG. 7 is a top plan view of the embodiment illustrated in FIG. 1.

(56) **References Cited**

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1 Claim, 4 Drawing Sheets



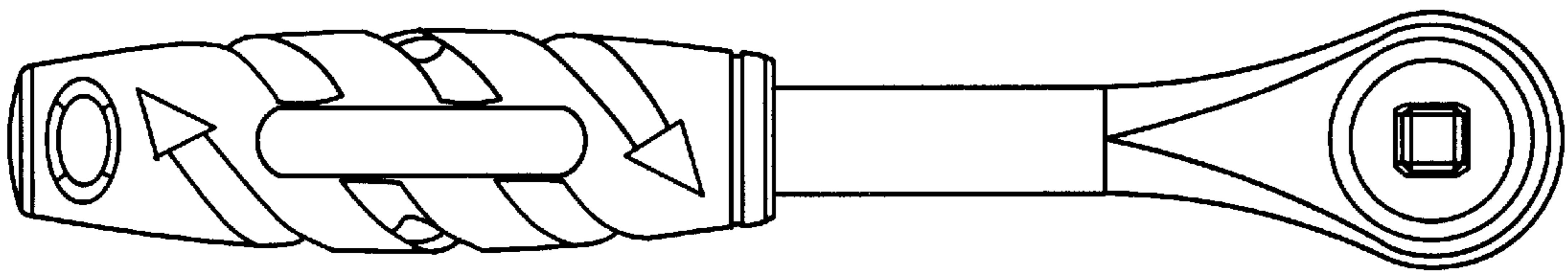


Figure 1

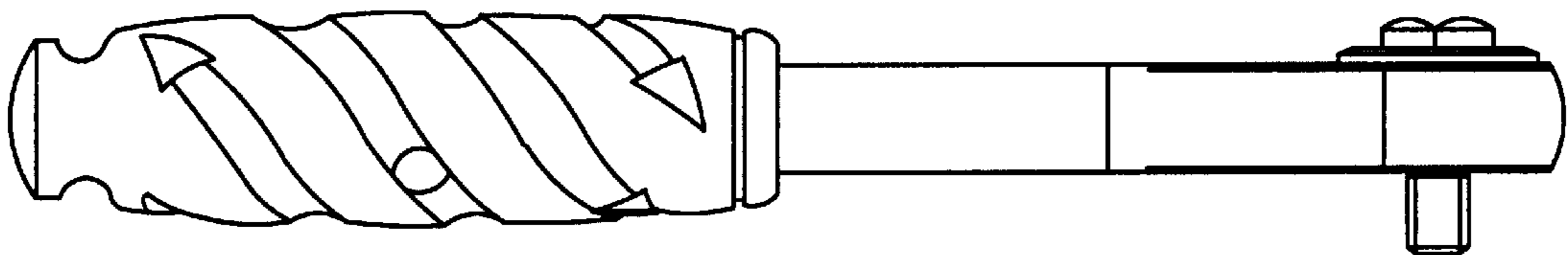


Figure 2

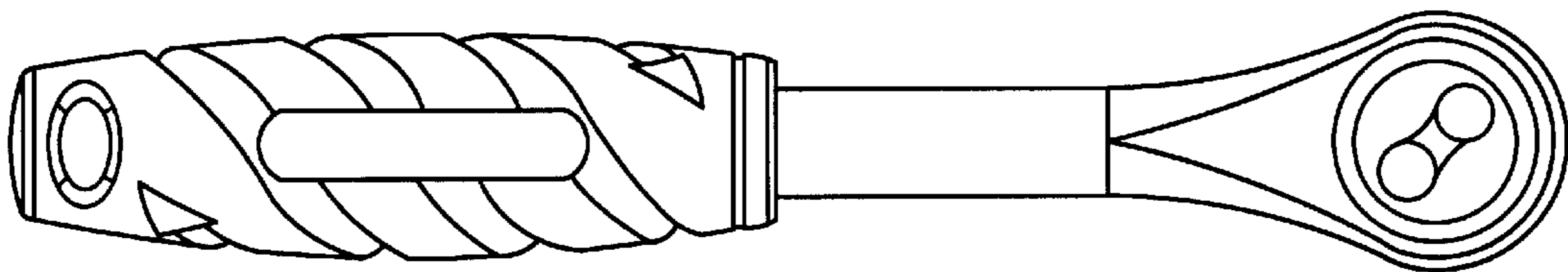


Figure 3

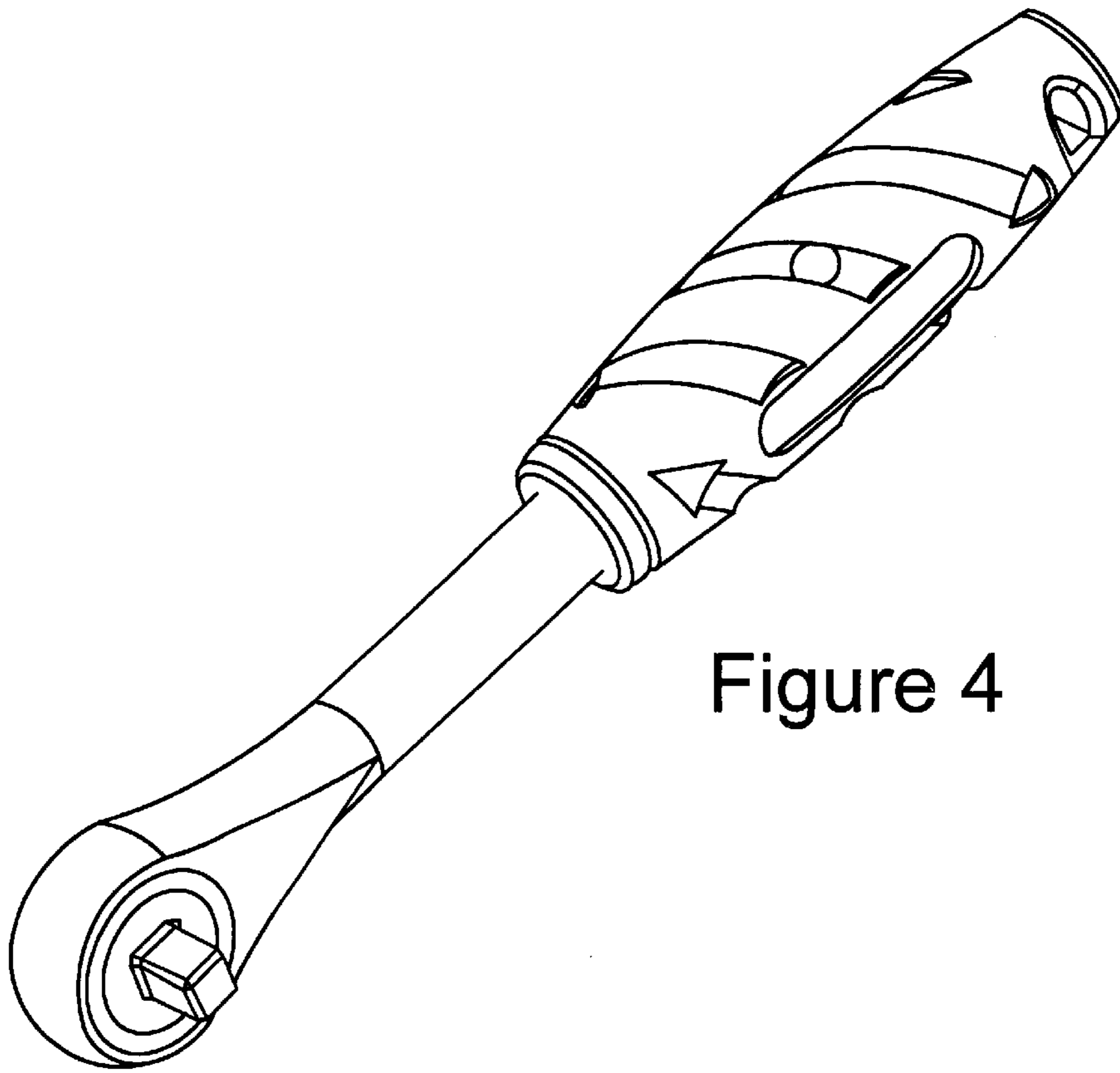


Figure 4

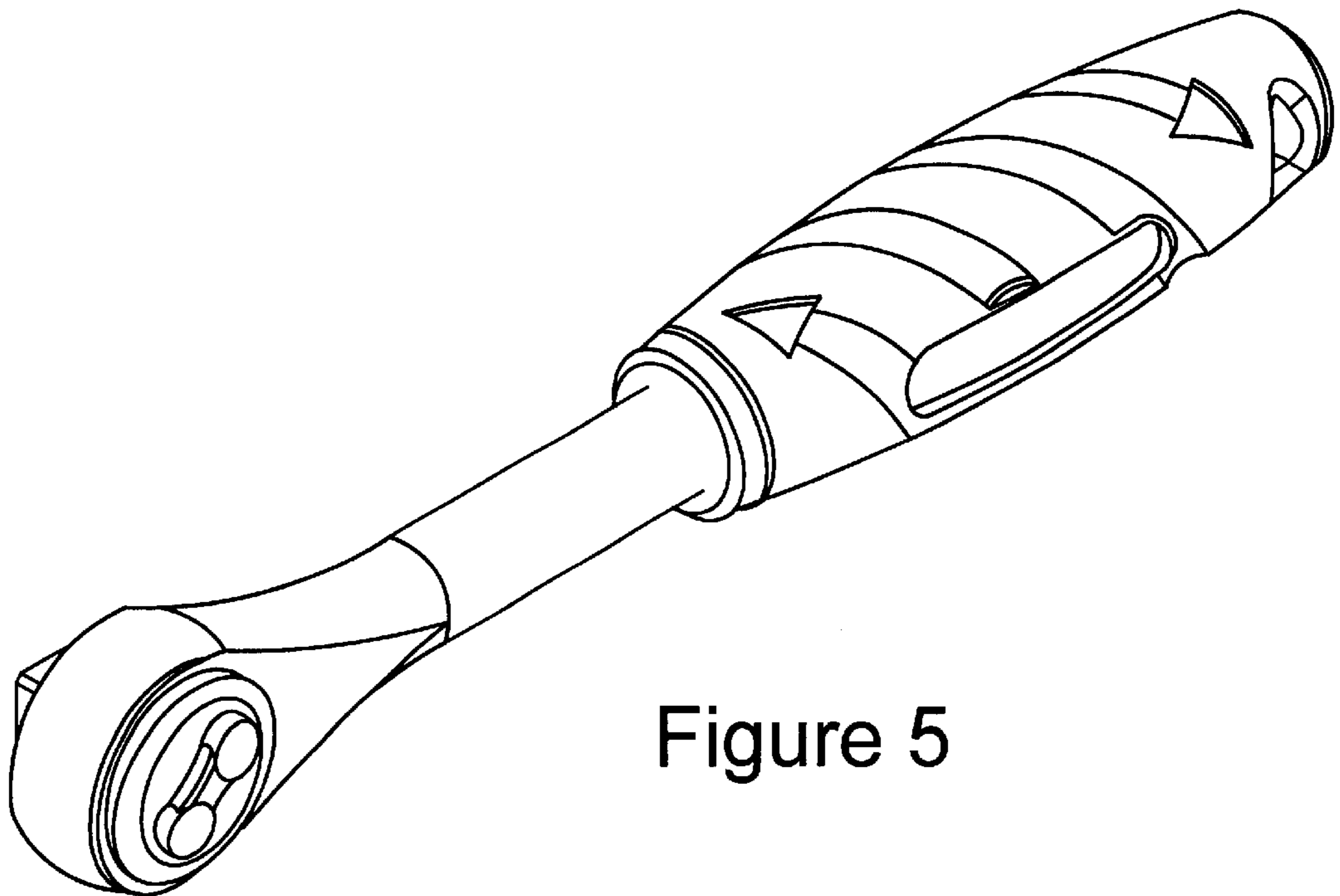


Figure 5

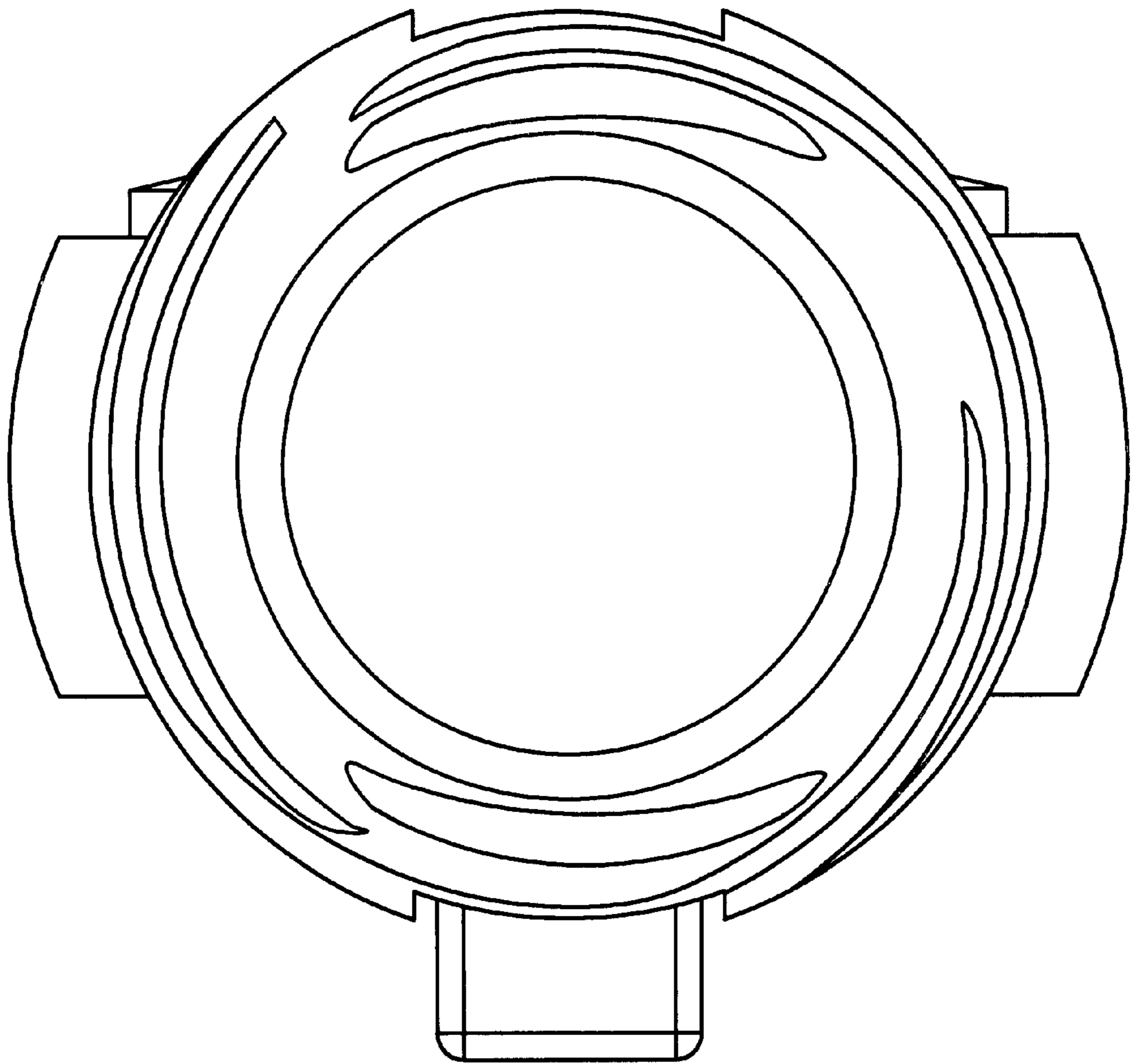


Figure 6

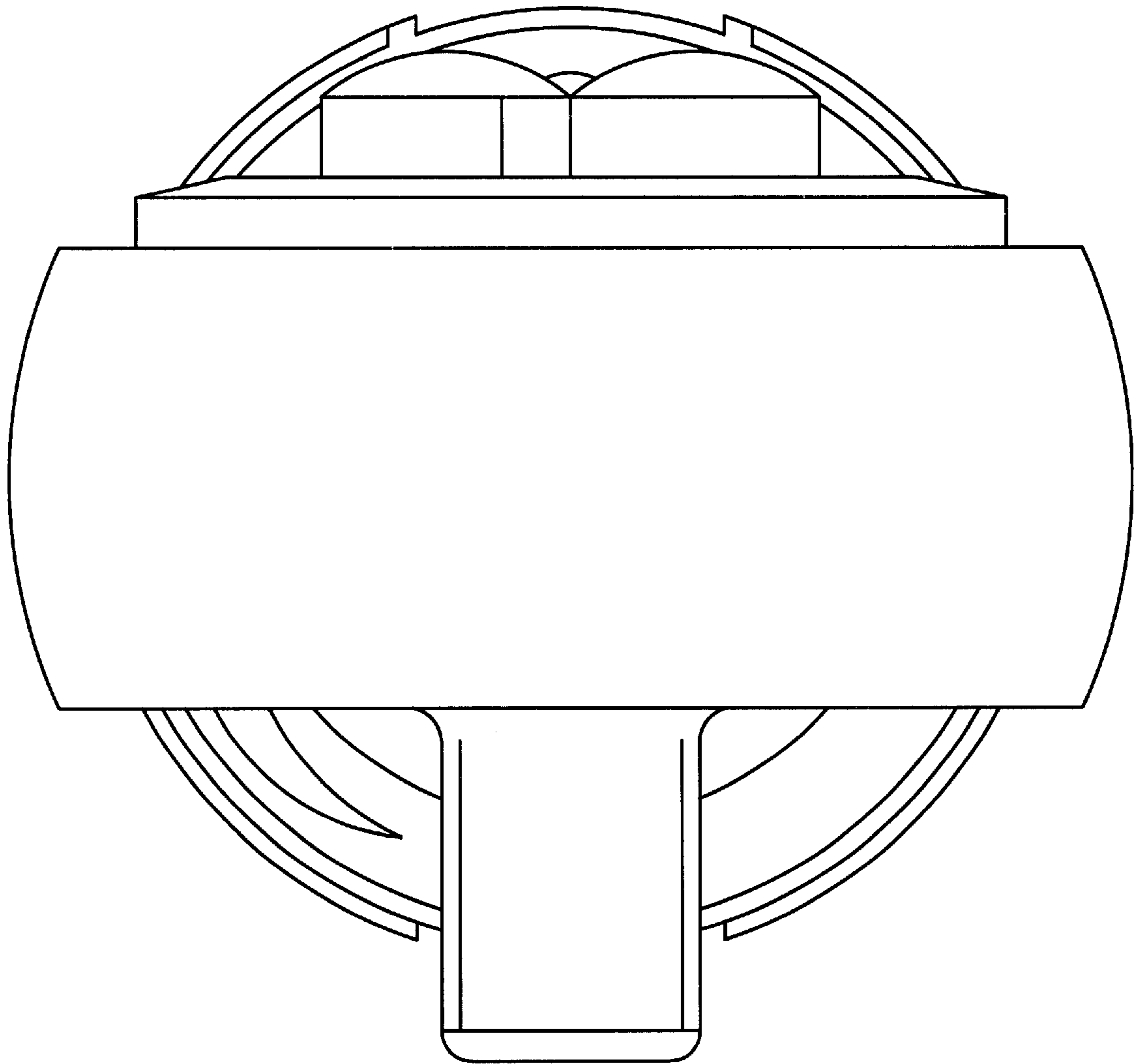


Figure 7