

US00D465707S

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

(10) **Patent No.:** **US D465,707 S**

(45) **Date of Patent:** **** Nov. 19, 2002**

(54) **WRENCH**

(76) Inventor: **Ander Chen**, No. 21, Guan-Chien St.,
Lu-Gang Zen, Chang-Hua Hsien (TW)

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

(21) Appl. No.: **29/145,143**

(22) Filed: **Jul. 18, 2001**

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

(52) **U.S. Cl.** **D8/28**

(58) **Field of Search** D8/21-29; 81/124.3,
81/186, 125.1, 124.7, 119, 177.1

(56) **References Cited**

U.S. PATENT DOCUMENTS

D177,636 S	*	5/1956	Meier	
5,218,891 A	*	6/1993	Olsen et al.	81/125.1
5,865,074 A	*	2/1999	Hsieh	81/124.3
D433,897 S	*	11/2000	Chen	D8/28
D435,411 S	*	12/2000	Chen	D8/28

OTHER PUBLICATIONS

Southwest Technical Import & Export Corp, Aug. 15,
1995.*

* cited by examiner

Primary Examiner—Raphael Barkai

(74) *Attorney, Agent, or Firm*—Charles E. Baxley

(57) **CLAIM**

The ornamental design for a wrench, as shown and
described.

DESCRIPTION

FIG. 1 is a perspective view of a wrench showing my new
design;

FIG. 2 is a front elevational view; the rear elevational view
being identical to that shown thereof;

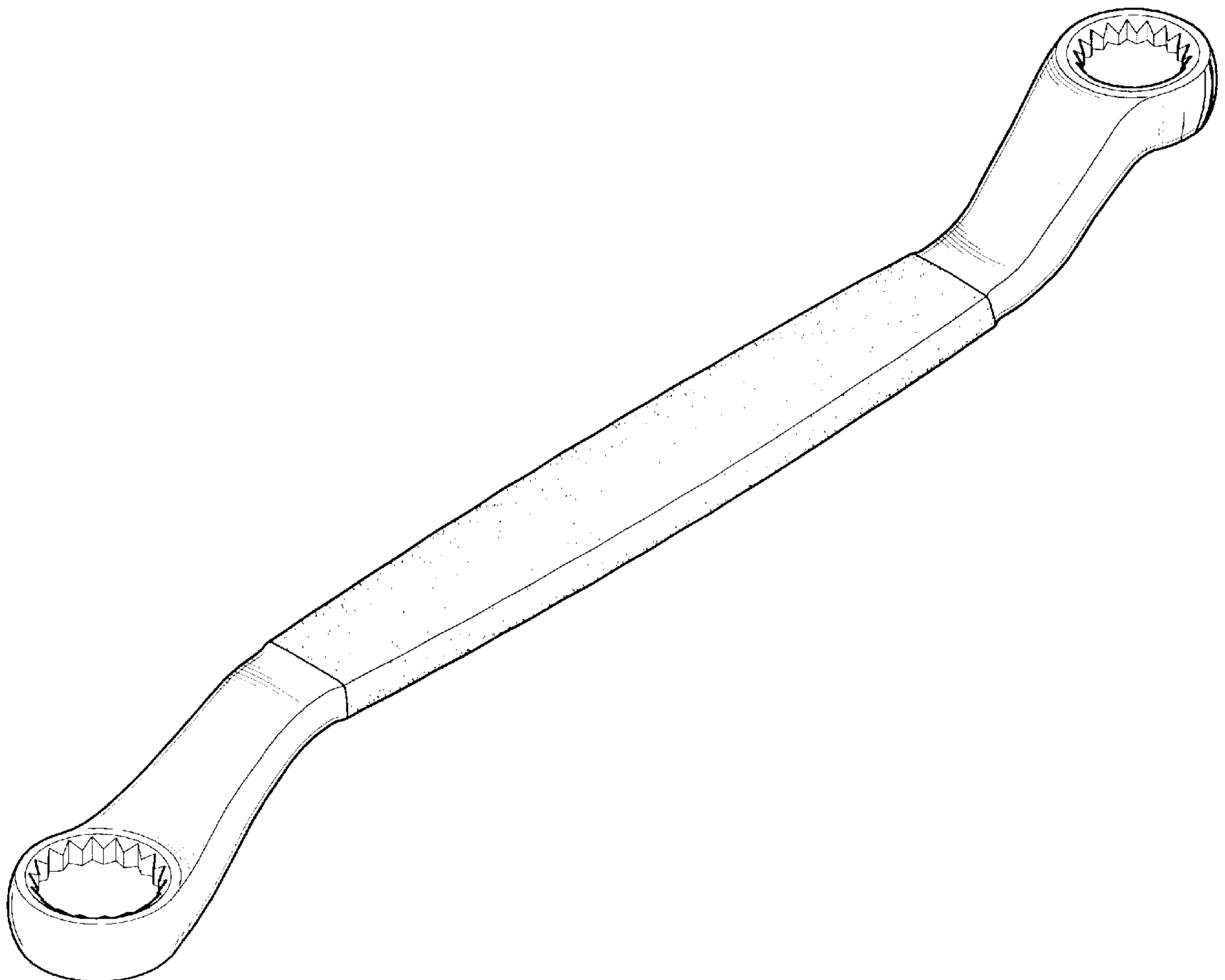
FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plane view thereof; and,

FIG. 6 is a bottom plan view thereof.

1 Claim, 4 Drawing Sheets



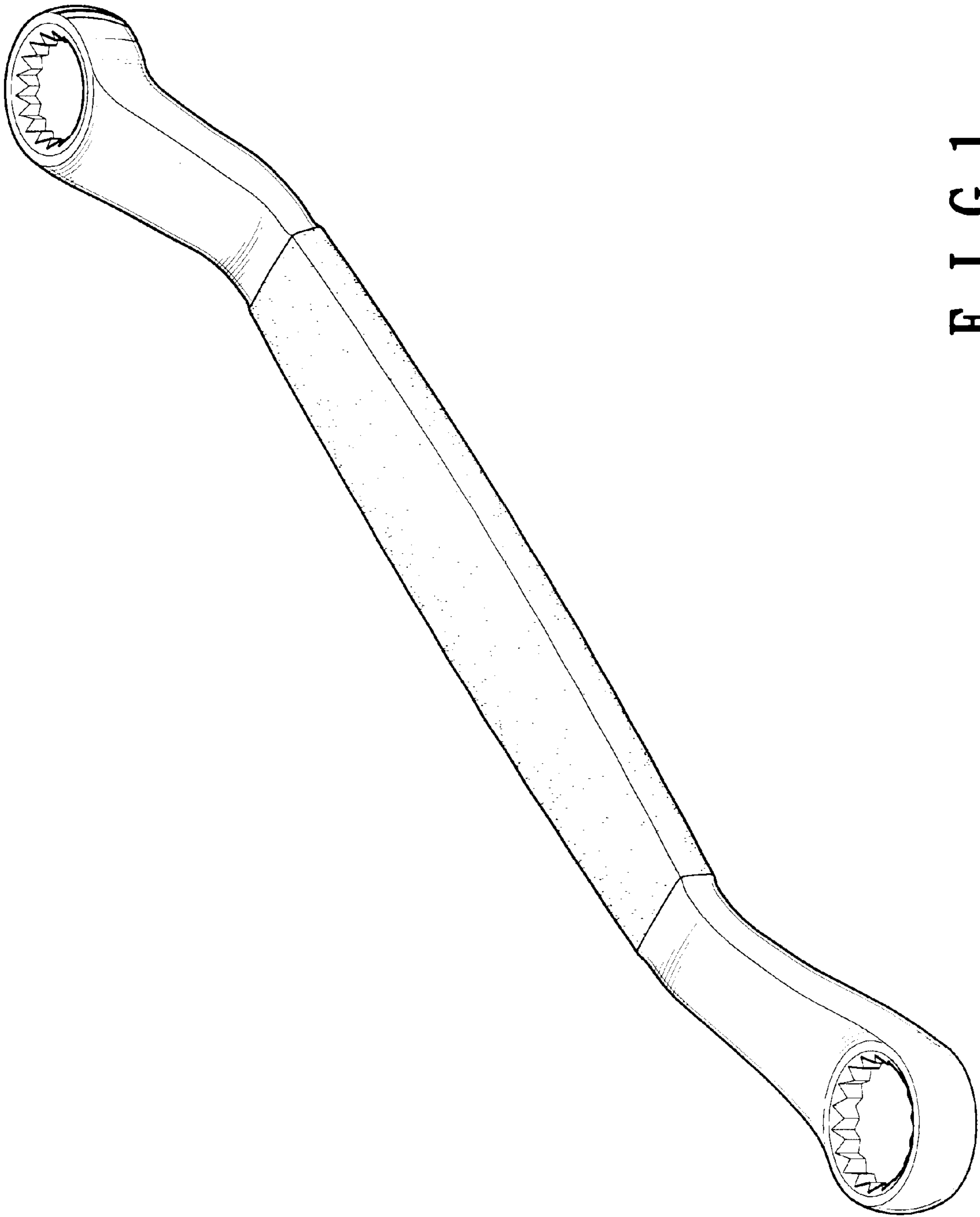


FIG. 1

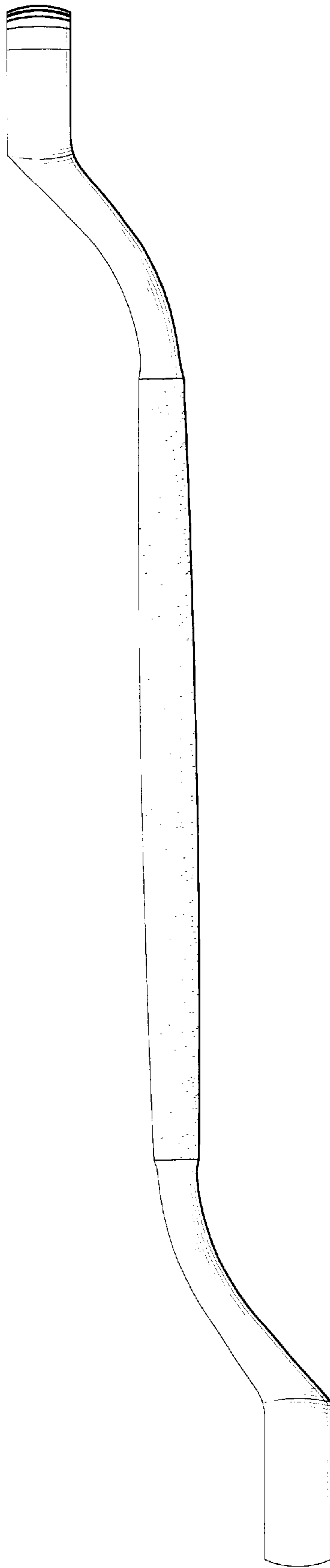


FIG. 2

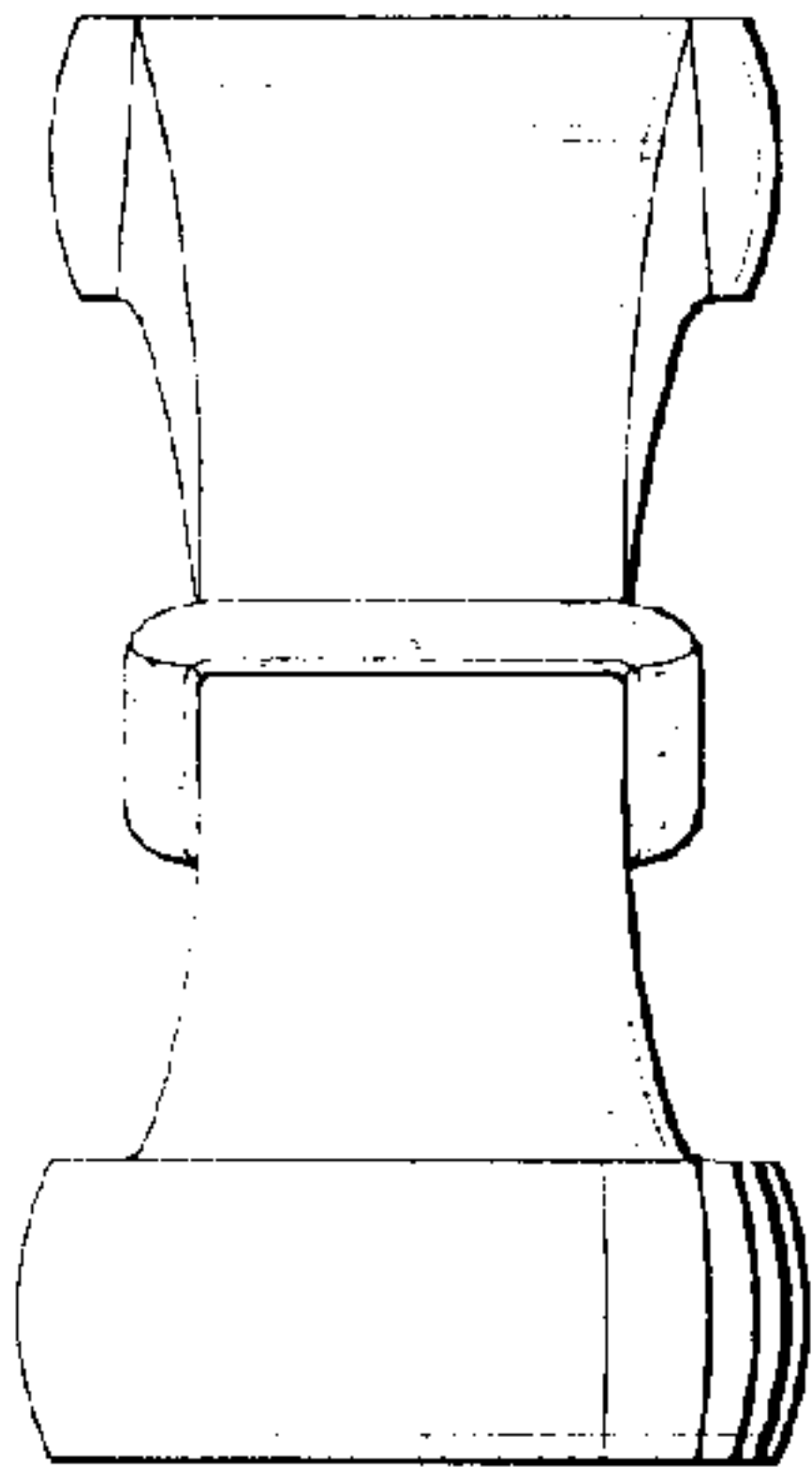


FIG. 3

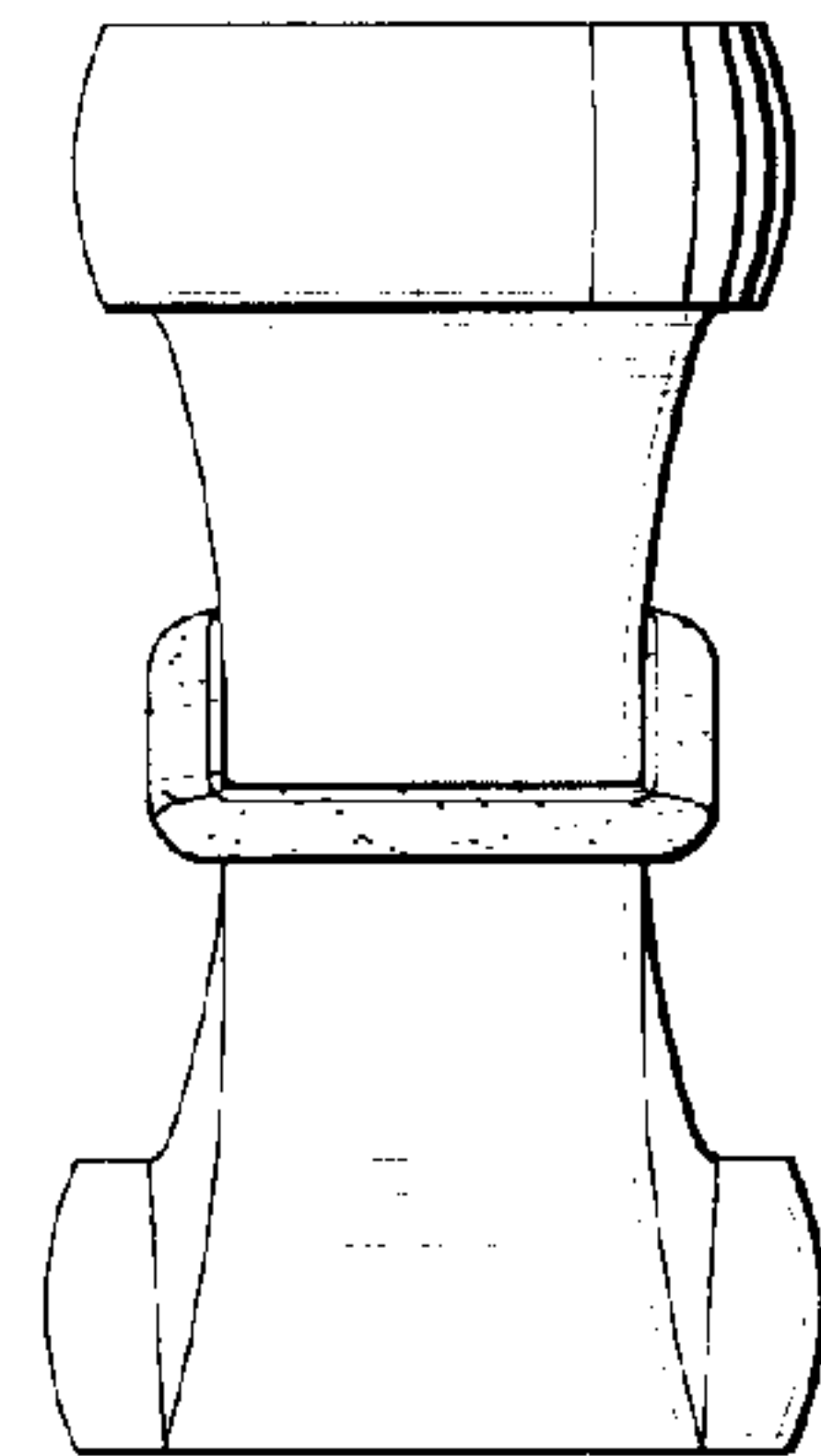


FIG. 4

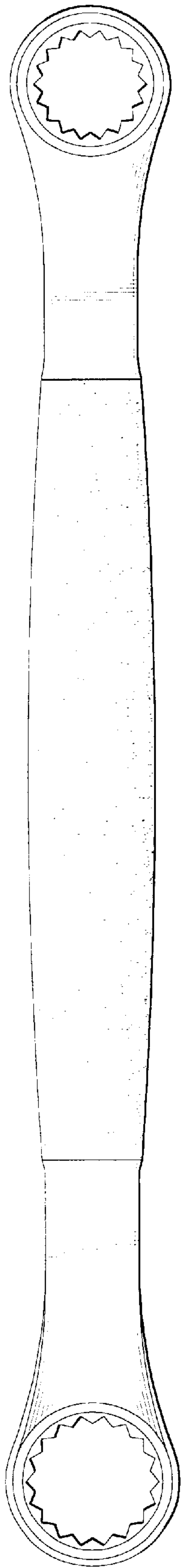


FIG. 5

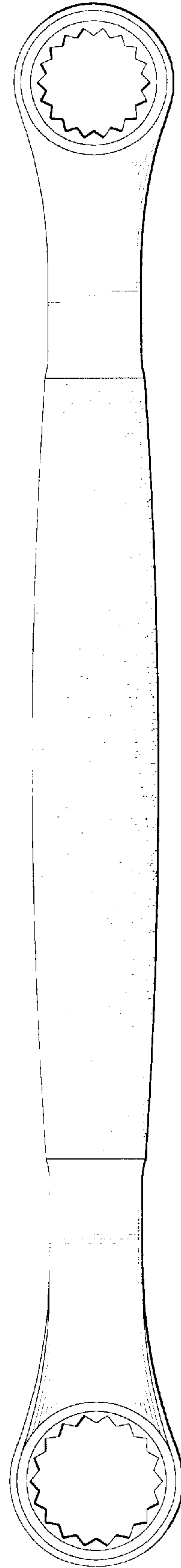


FIG. 6