



US00D434292S

United States Patent [19]

Hsieh

[11] **Patent Number: Des. 434,292**

[45] **Date of Patent: ** Nov. 28, 2000**

[54] **WRENCH**

5,172,614 12/1992 Monnet et al. 81/119

[76] Inventor: **Chih-Ching Hsieh**, No. 64, Lane 107,
Liang Tsun Rd., Fong Yuan City,
Taichung Hsien, Taiwan

Primary Examiner—Richelle Shelton
Attorney, Agent, or Firm—Varndell & Varndell, PLLC

[**] Term: **14 Years**

[57] **CLAIM**

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

[21] Appl. No.: **29/109,649**

[22] Filed: **Aug. 20, 1999**

DESCRIPTION

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

[52] **U.S. Cl.** **D8/28**

[58] **Field of Search** D8/28, 107; 81/125.1,
81/177.1, 119

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

FIG. 2 is a top plan view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a left side elevational view thereof; and,

FIG. 7 is a right side elevational view thereof.

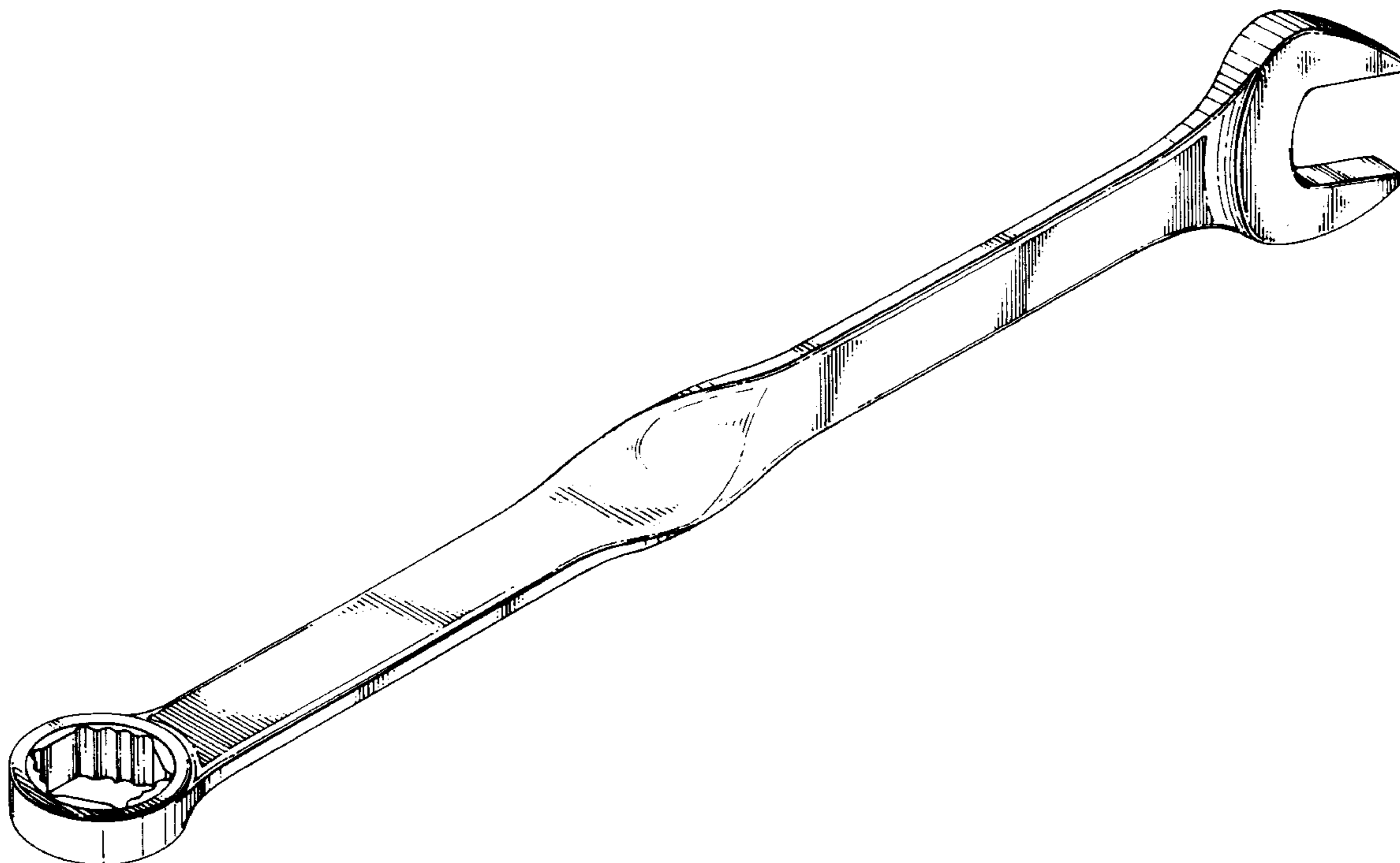
[56] **References Cited**

U.S. PATENT DOCUMENTS

1,793,714 2/1931 Newberg 81/125.1

5,148,726 9/1992 Huebschen et al. 81/119

1 Claim, 4 Drawing Sheets



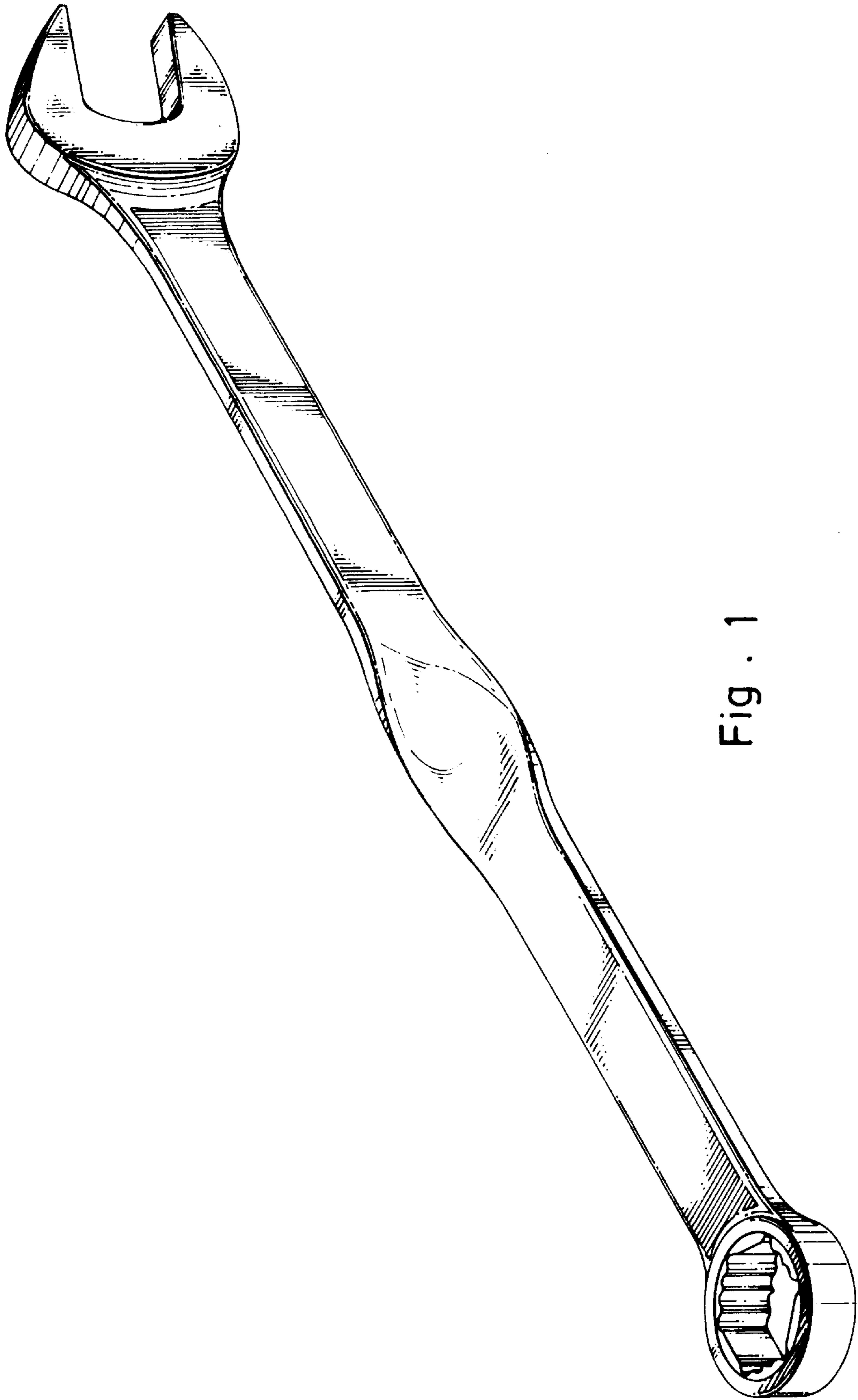


Fig . 1

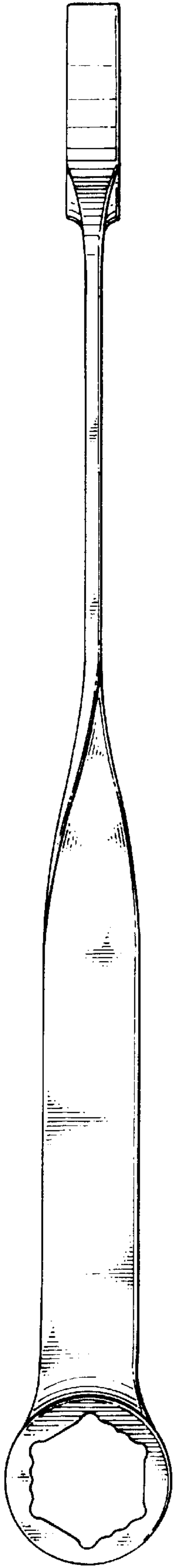


Fig. 2

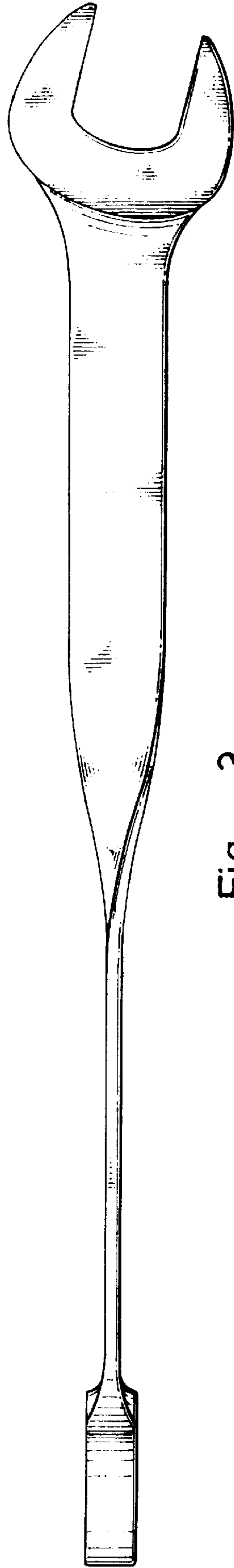


Fig. 3

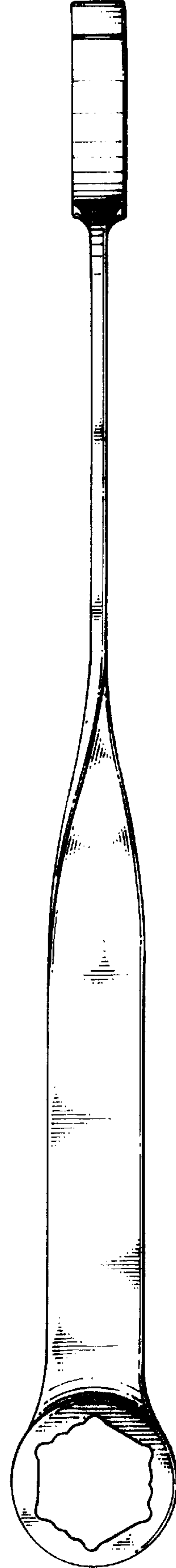


Fig. 4

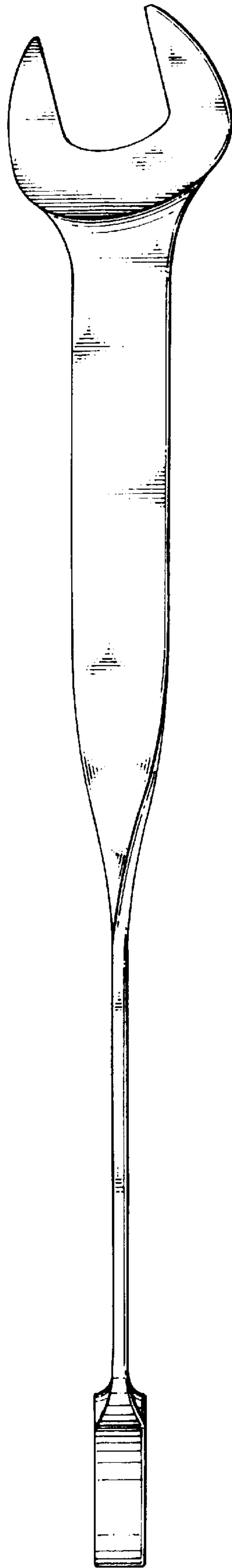


Fig. 5

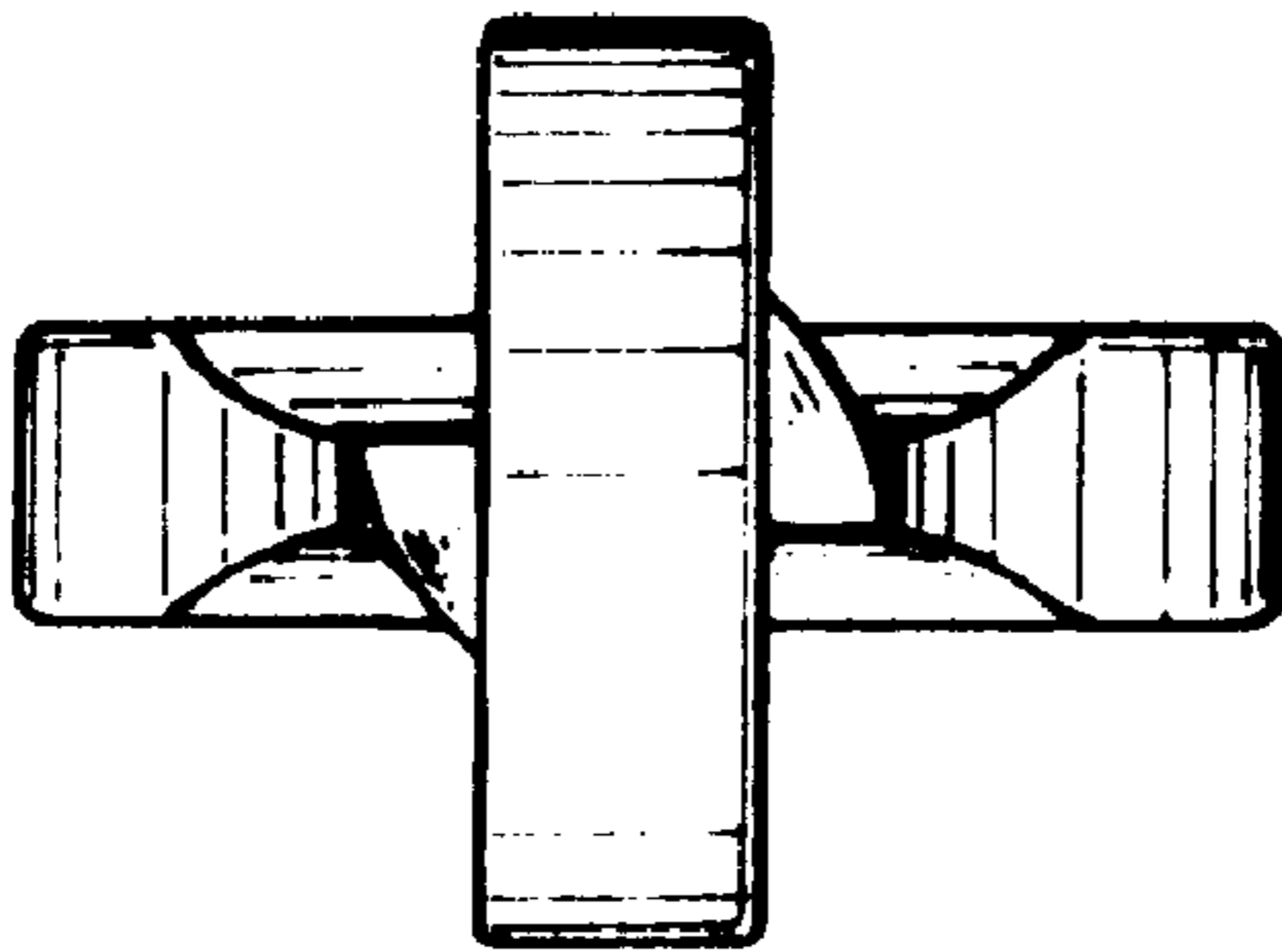


Fig. 6

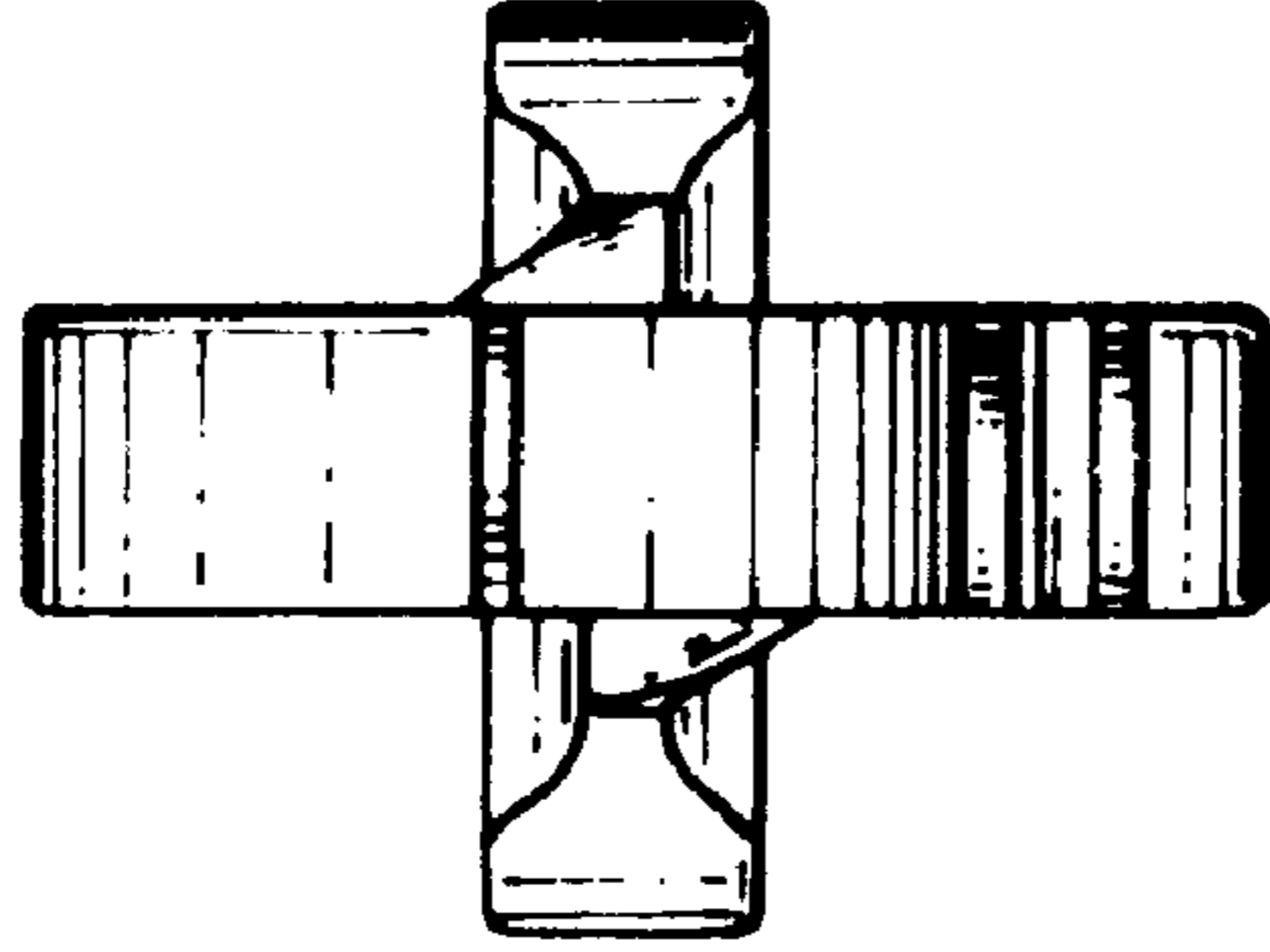


Fig. 7