

US00D499619S

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

(10) **Patent No.:** **US D499,619 S**

(45) **Date of Patent:** **\*\* Dec. 14, 2004**

(54) **WRENCH**

6,145,414 A \* 11/2000 Hsieh ..... 81/186  
D451,352 S \* 12/2001 Wright ..... D8/28

(76) **Inventor:** **Chih-Ching Hsien**, No. 367, Pei Yang Rd., Feng Yuan, Taichung (TW)

\* cited by examiner

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

*Primary Examiner*—Raphael Barkai  
(74) *Attorney, Agent, or Firm*—Rosenberg, Klein & Lee

(21) **Appl. No.:** **29/183,438**

(57) **CLAIM**

(22) **Filed:** **Jun. 12, 2003**

The ornamental design for wrench, as shown and described.

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

**DESCRIPTION**

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

(58) **Field of Search** ..... D8/21-29; 81/125.1,  
81/177.1, 119, 120, 186

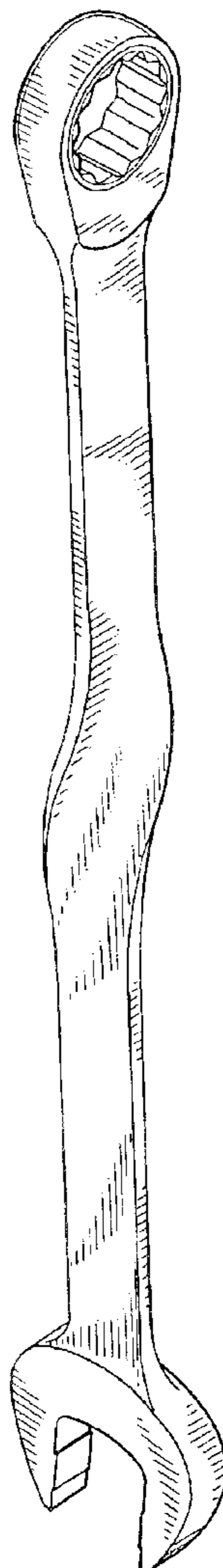
FIG. 1 is a perspective view of wrench showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a top side elevational view thereof; and,  
FIG. 7 is a bottom side elevational view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D30,625 S \* 4/1899 Glas ..... D8/28  
3,029,673 A \* 4/1962 Godsey ..... 81/185  
6,009,778 A \* 1/2000 Hsieh ..... 81/119  
D434,292 S \* 11/2000 Hsieh ..... D8/28

**1 Claim, 4 Drawing Sheets**



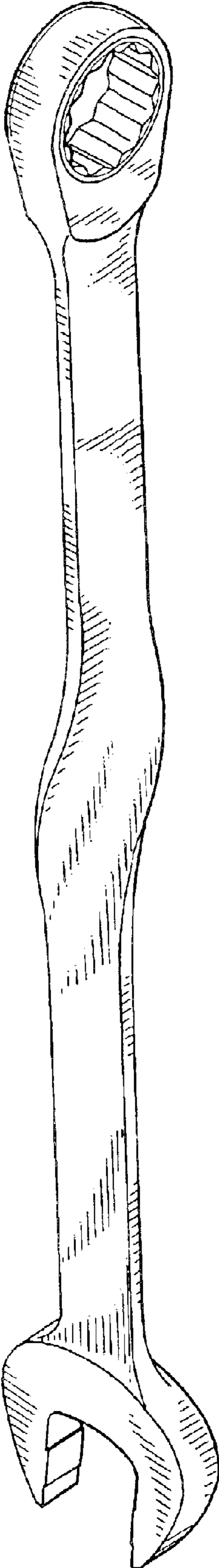


FIG. 1

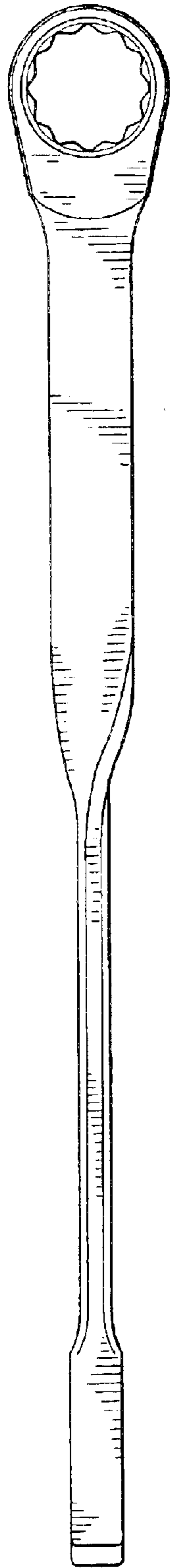


FIG. 4

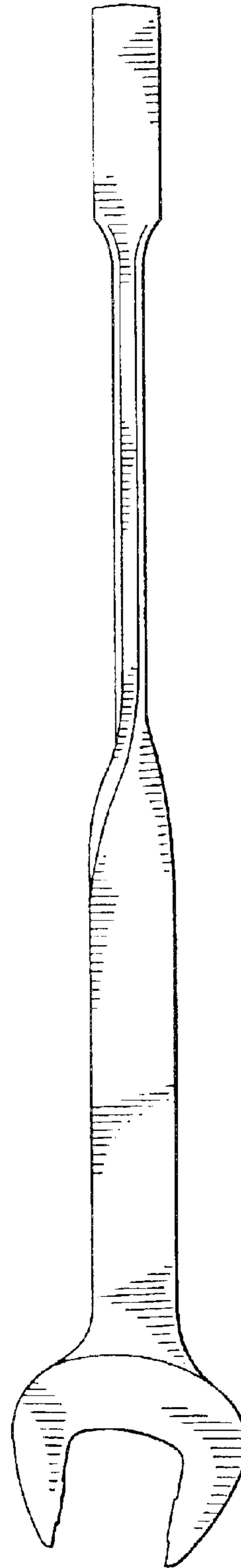


FIG. 2

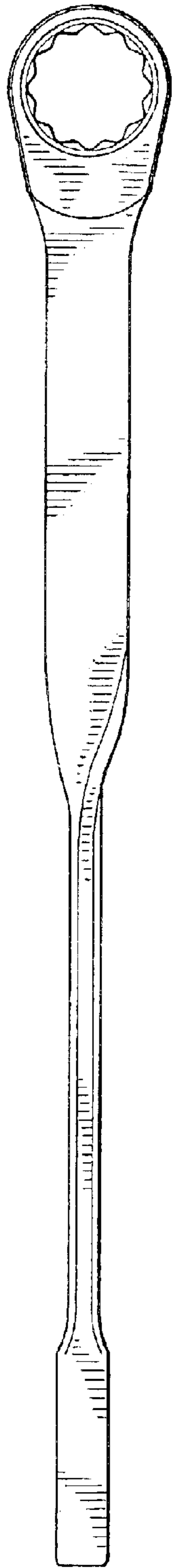


FIG. 5

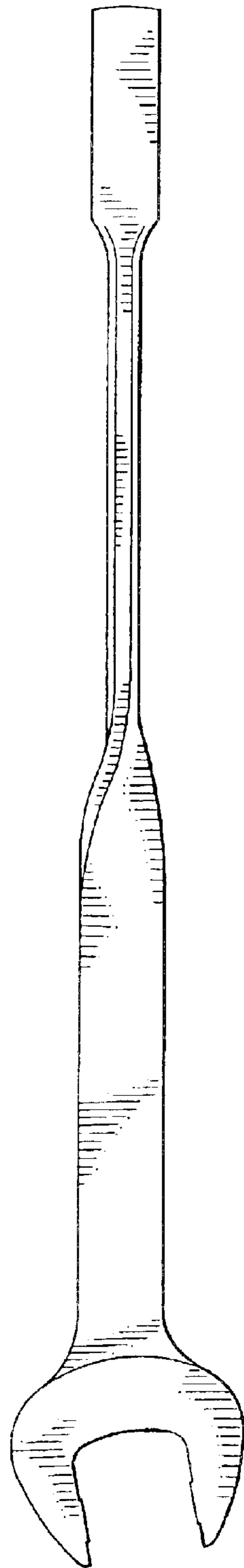


FIG. 3

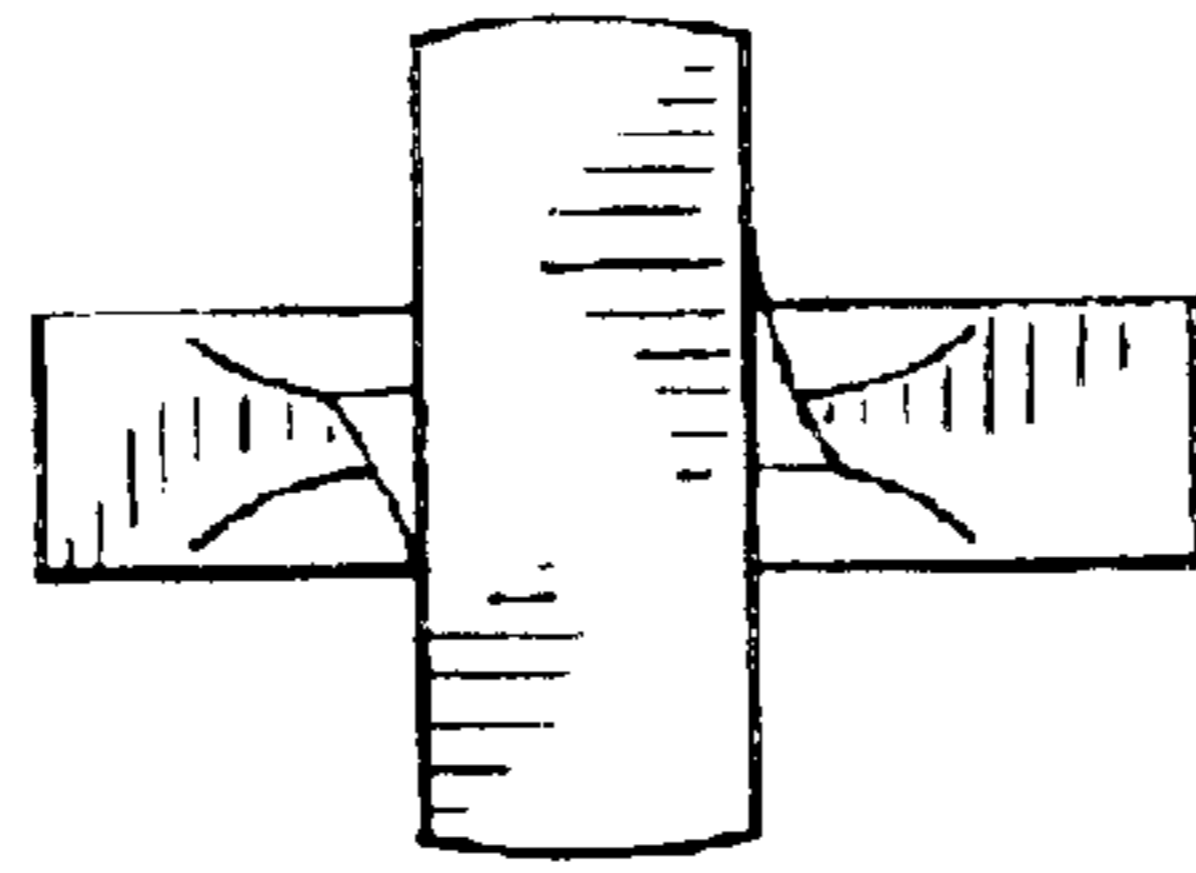


FIG. 6

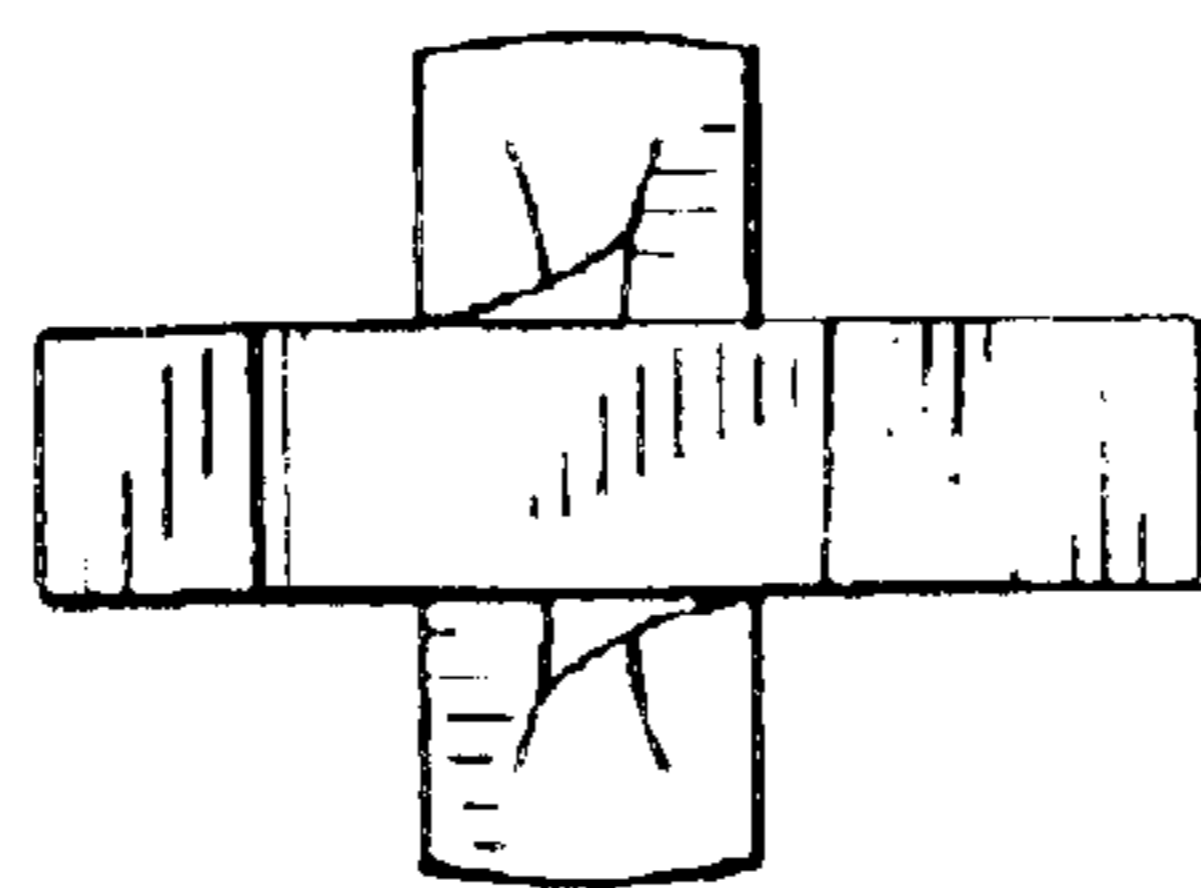


FIG. 7



US00D499619C1

(12) **EX PARTE REEXAMINATION CERTIFICATE** (10889th)  
**United States Patent**  
**Hsien**

(10) **Number:** **US D499,619 C1**  
(45) **Certificate Issued:** **Jun. 17, 2016**

(54) **WRENCH**

(76) **Inventor:** **Chih-Ching Hsien**, Taichung (TW)

**Reexamination Request:**

No. 90/011,738, Jun. 13, 2011

**Reexamination Certificate for:**

Patent No.: **Des. 499,619**  
Issued: **Dec. 14, 2004**  
Appl. No.: **29/183,438**  
Filed: **Jun. 12, 2003**

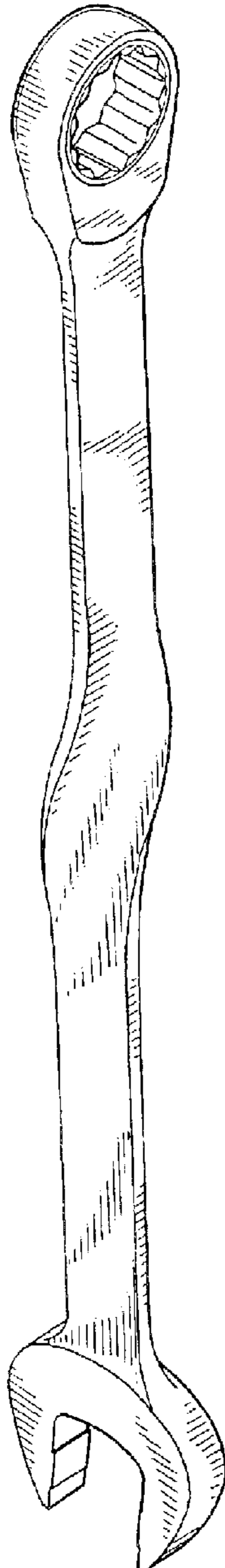
(51) **LOC (10) Cl.** ..... **08-05**

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

(58) **Field of Classification Search**  
USPC ..... D8/21, 27, 28; 81/124.3, 125.1, 177.1  
See application file for complete search history.

(56) **References Cited**

To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number 90/011,738, please refer to the USPTO's public Patent Application Information Retrieval (PAIR) system under the Display References tab.  
*Primary Examiner* — Phillip S Hyder



**EX PARTE  
REEXAMINATION CERTIFICATE**

THE PATENT IS HEREBY AMENDED AS  
INDICATED BELOW.

5

AS A RESULT OF REEXAMINATION, IT HAS BEEN  
DETERMINED THAT:

The sole claim is cancelled.

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