

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

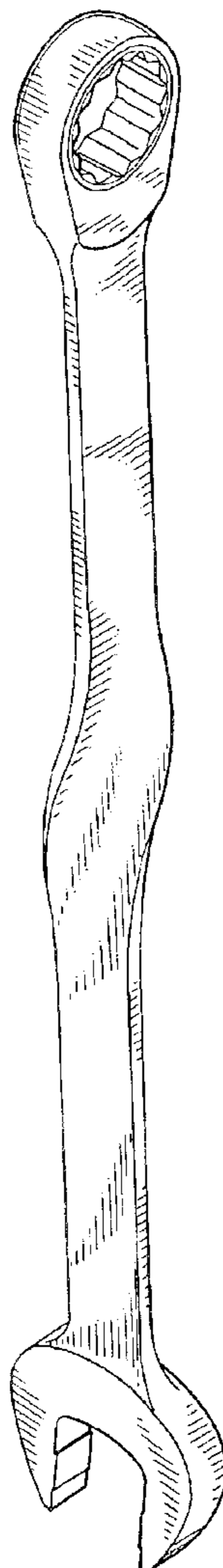
FIG. 1 is a perspective view of wrench showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top side elevational view thereof; and,
FIG.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

(56) **References Cited**

U.S. PATENT DOCUMENTS

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1 Claim, 4 Drawing Sheets



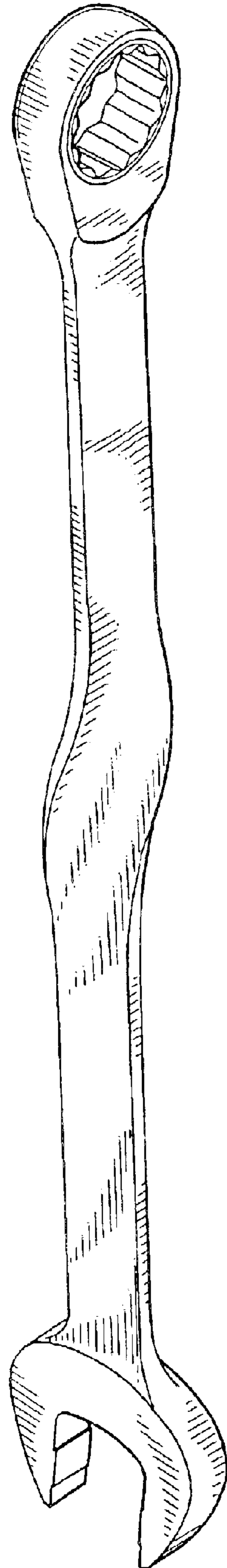


FIG. 1

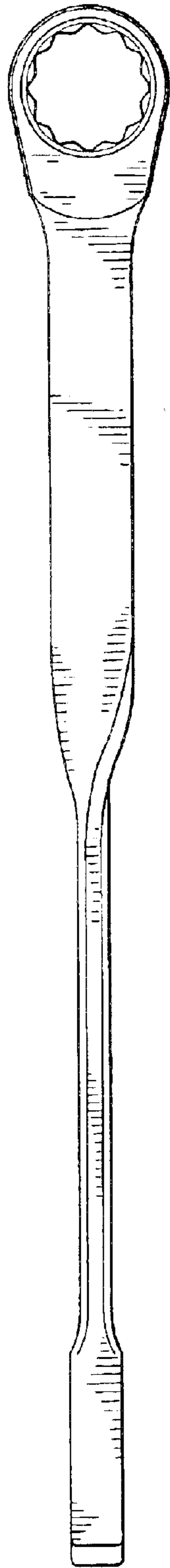


FIG. 4

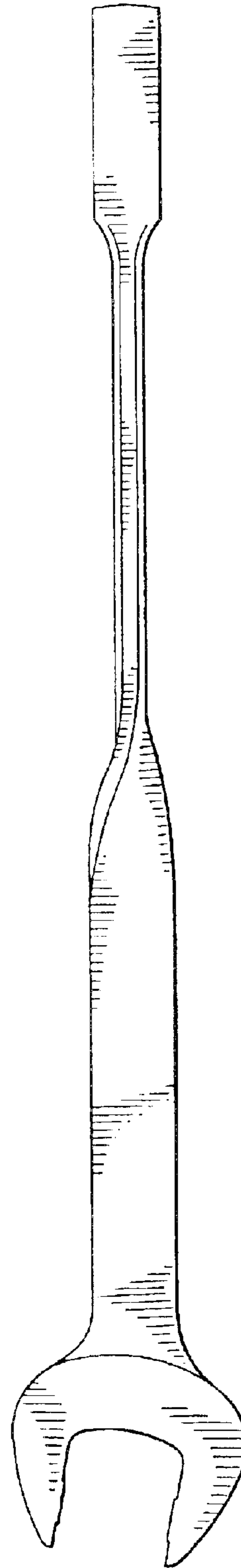


FIG. 2

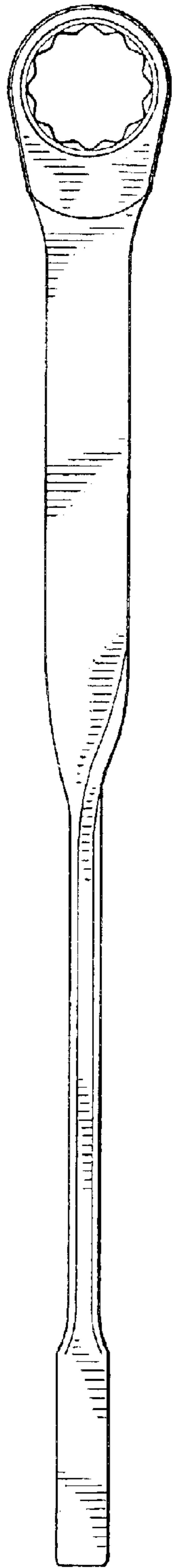


FIG. 5

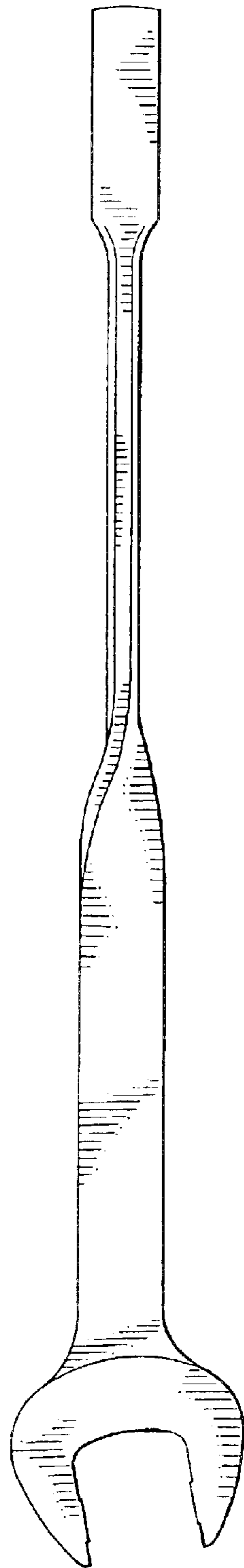


FIG. 3

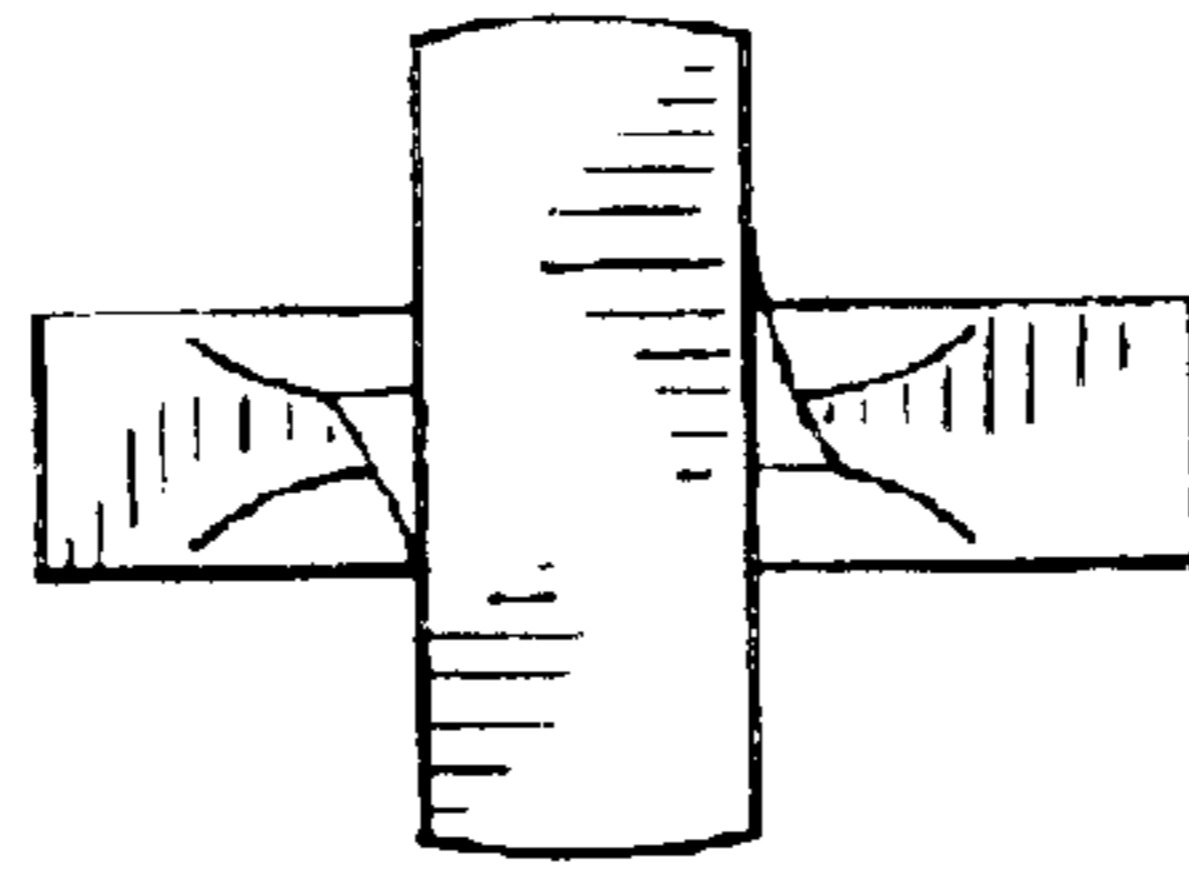


FIG. 6

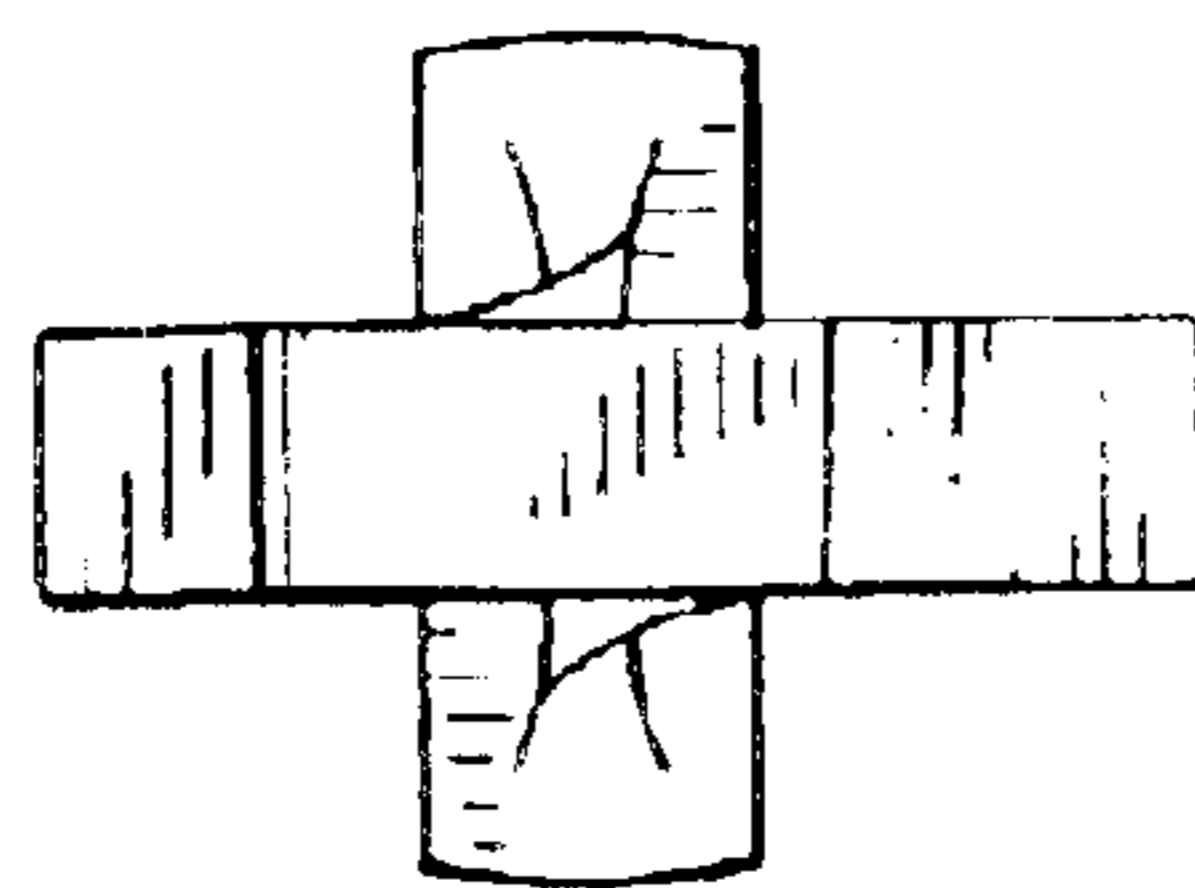


FIG. 7



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**

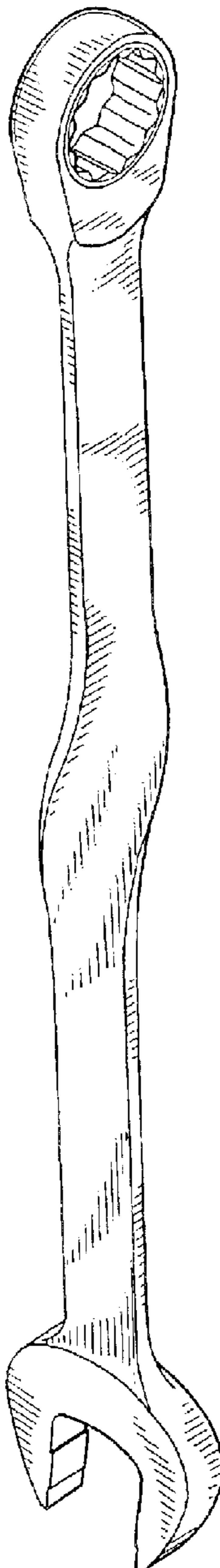
(51) **LOC (10) Cl.** **08-05**

(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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