



US00D746115S

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

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- (54) **WRENCH**
- (71) Applicant: **Chao-Chih Liu**, Taichung (TW)
- (72) Inventor: **Chao-Chih Liu**, Taichung (TW)
- (\*\*) Term: **14 Years**
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- (51) **LOC (10) Cl.** ..... **08-05**
- (52) **U.S. Cl.**  
USPC ..... **D8/25**
- (58) **Field of Classification Search**  
USPC ..... D8/25; 81/177.7, 177.8, 177.9, 177.2,  
81/60-63.2; 403/324, 84, 93, 96  
CPC ..... B25D 9/00  
See application file for complete search history.

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*Primary Examiner* — Randall Gholson

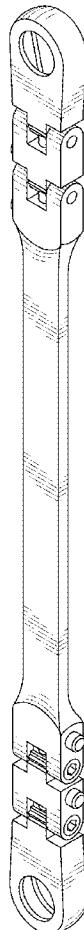
(57) **CLAIM**  
The ornamental design for a wrench, as shown and described.

**DESCRIPTION**

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

**1 Claim, 4 Drawing Sheets**

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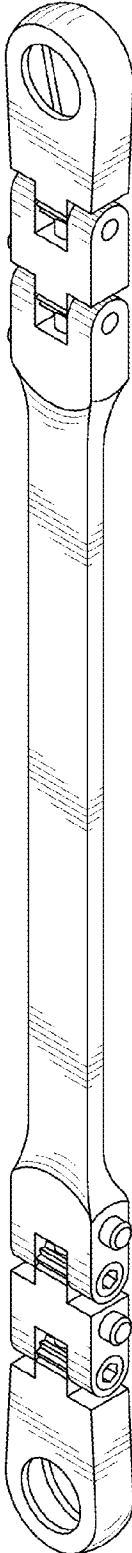


FIG.1

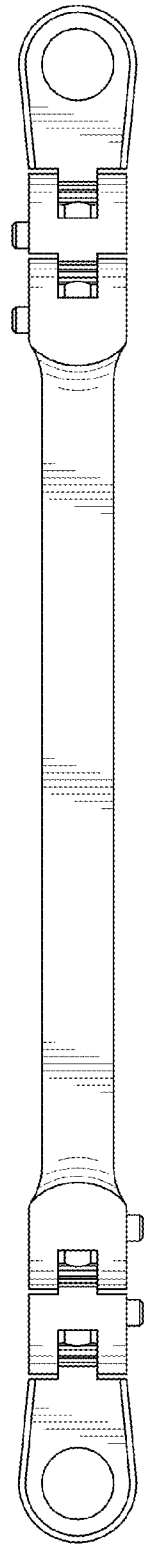


FIG.2

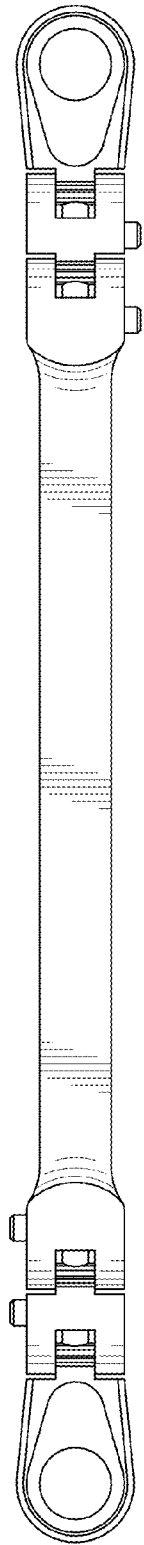


FIG.3

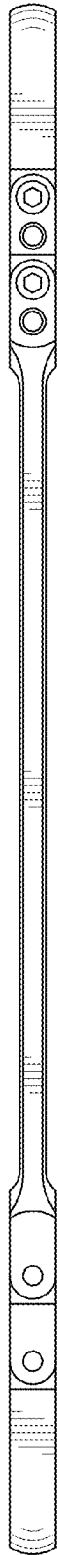


FIG.4

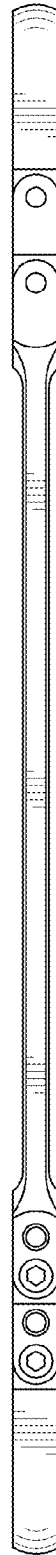


FIG.5

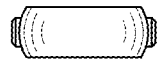


FIG. 6



FIG. 7