



US00D867084S

(12) **United States Design Patent** (10) **Patent No.:** **US D867,084 S**  
**Popiolek** (45) **Date of Patent:** **\*\* Nov. 19, 2019**

(54) **WRENCH**

(56) **References Cited**

(71) Applicant: **Wera Werkzeuge GmbH**, Wuppertal (DE)

U.S. PATENT DOCUMENTS

(72) Inventor: **Waldemar Popiolek**, Wuppertal (DE)

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(73) Assignee: **Wera Werkzeuge GmbH**, Wuppertal (DE)

\* cited by examiner

(\*\*) Term: **15 Years**

*Primary Examiner* — Randall H Gholson

(21) Appl. No.: **29/664,895**

(74) *Attorney, Agent, or Firm* — Whitmyer IP Group LLC

(22) Filed: **Sep. 28, 2018**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

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

Apr. 12, 2018 (EM) ..... 005231347

**DESCRIPTION**

(51) **LOC (12) Cl.** ..... **08-05**

(52) **U.S. Cl.**  
USPC ..... **D8/25**

(58) **Field of Classification Search**

USPC ..... 81/58, 58.1, 59.1, 60, 61, 62, 63, 63.1,  
81/63.2, 121.1, 125, 177.1, 177.2, 177.85,  
81/180.1, 489; D8/25

CPC ..... B25B 13/00; B25B 13/48; B25B 23/02;  
B25B 23/10; B25G 1/10; B25G 1/00

See application file for complete search history.

FIG. 1 is an isometric view of a wrench in accordance with the new design;

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a rear elevational view thereof;

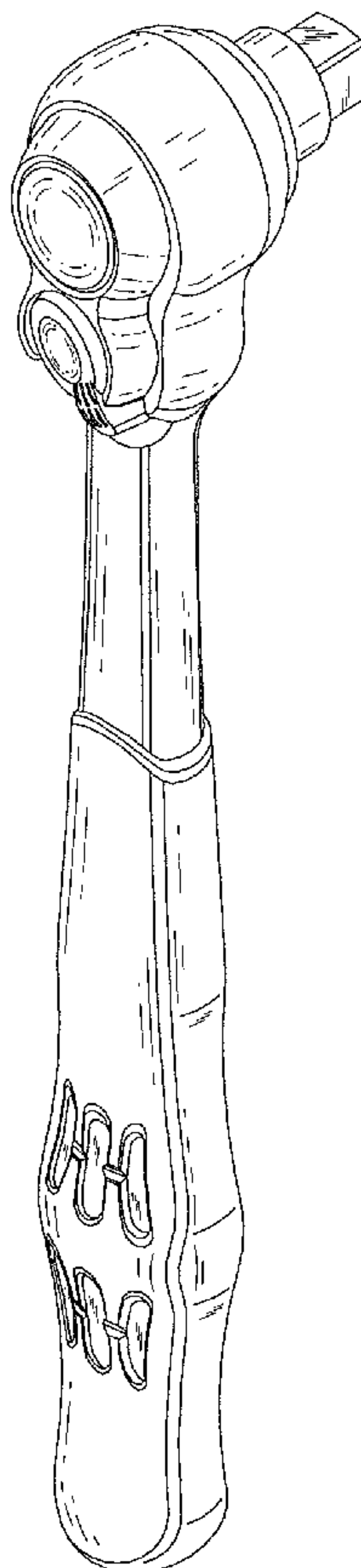
FIG. 4 is a left elevational view thereof;

FIG. 5 is a front elevational view thereof;

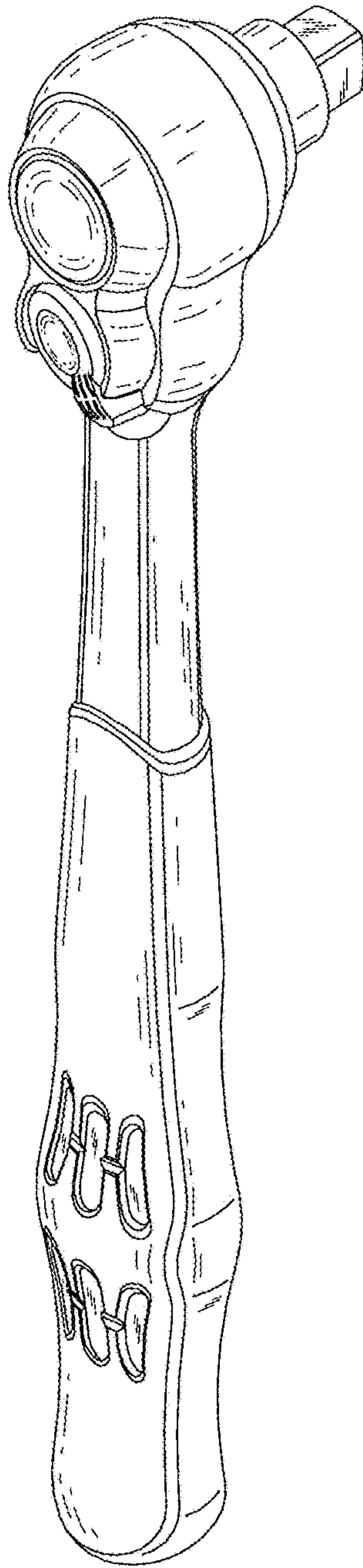
FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

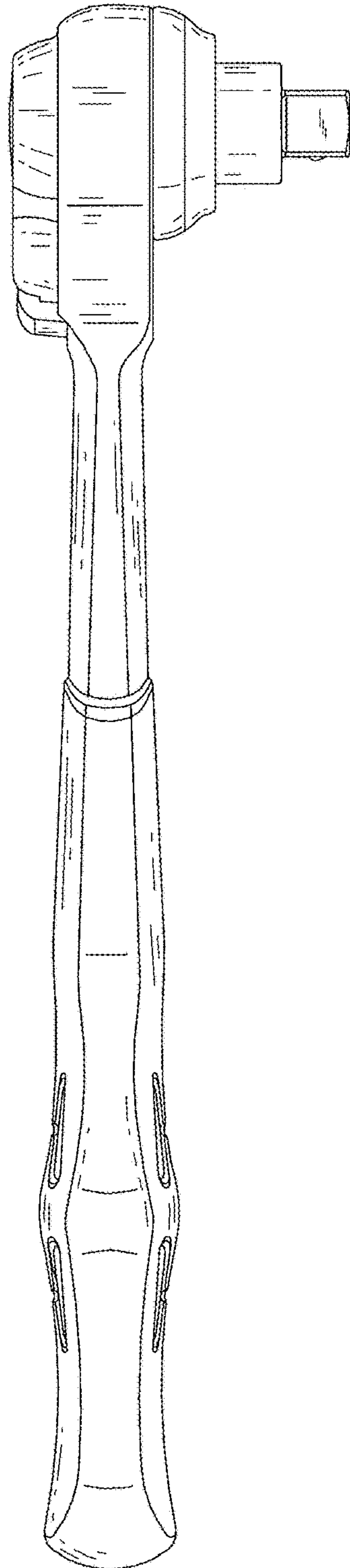
**1 Claim, 7 Drawing Sheets**



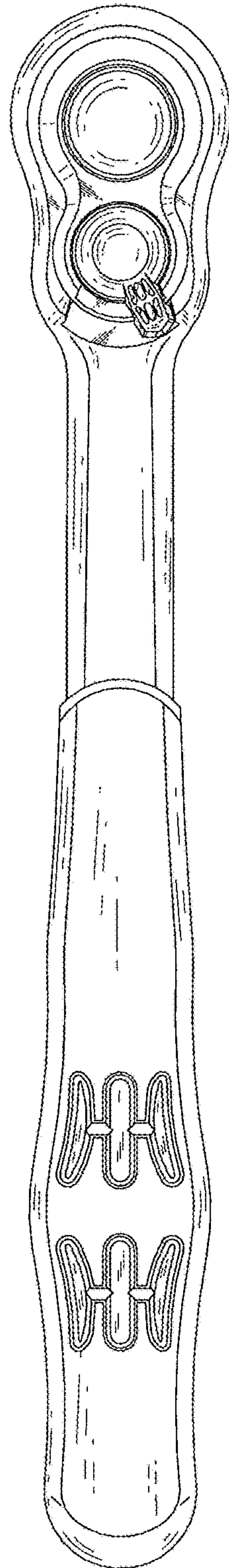
***FIG. 1***



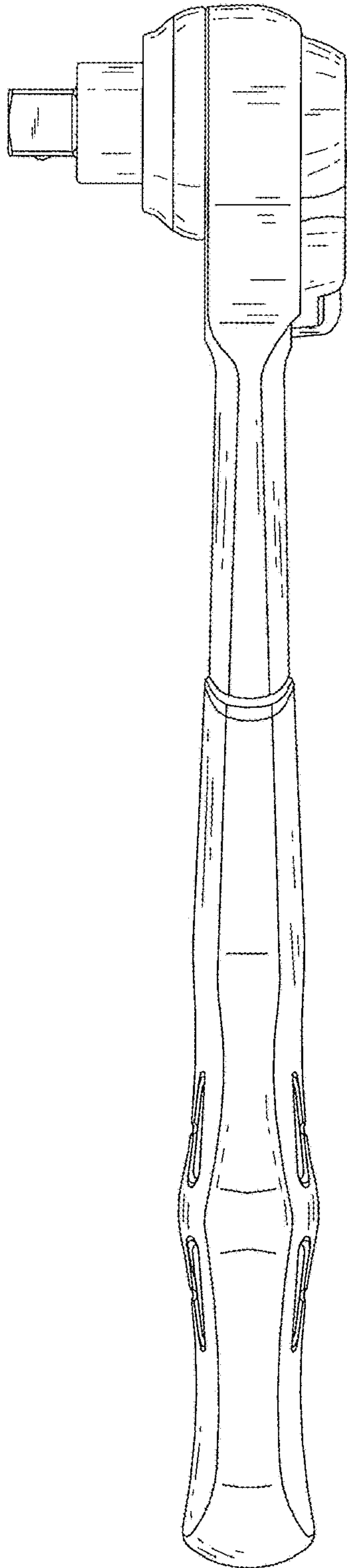
***FIG. 2***



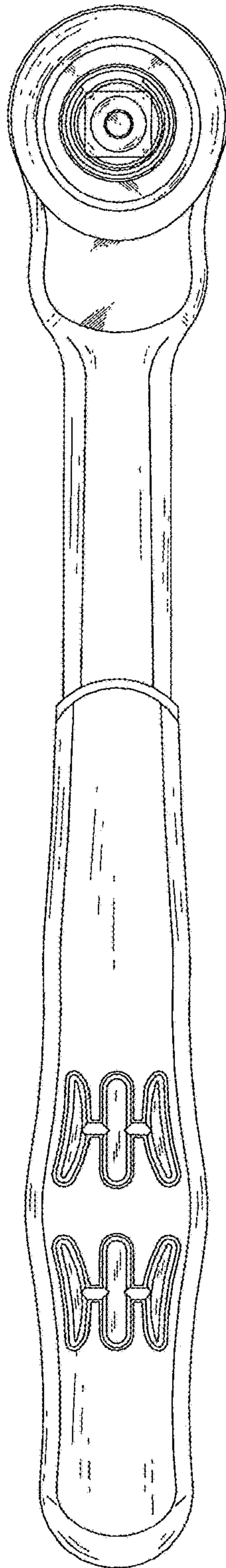
***FIG. 3***



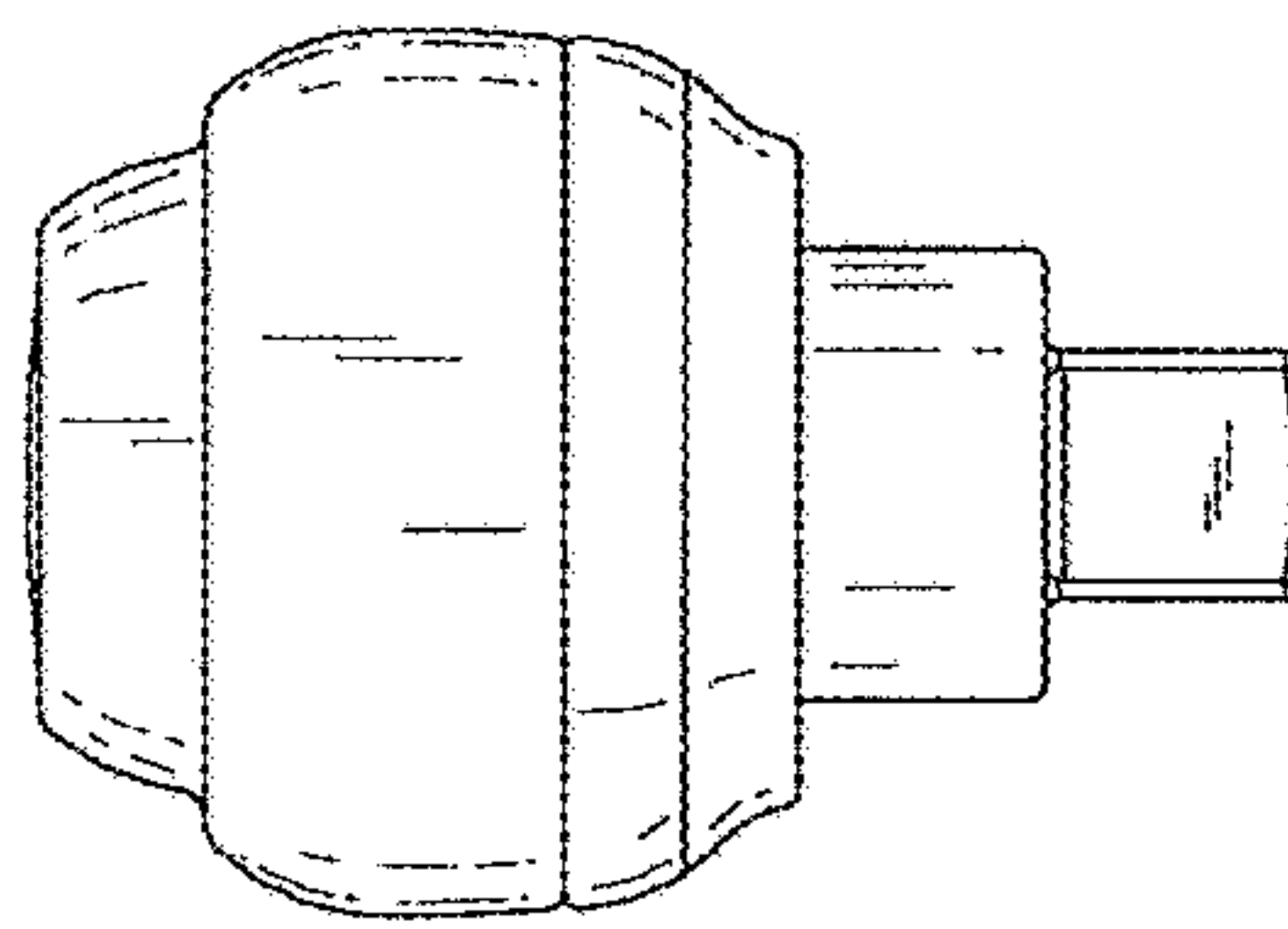
***FIG. 4***



***FIG. 5***



***FIG. 6***



***FIG. 7***

