



US00D523304S

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

(10) **Patent No.:** **US D523,304 S**
(45) **Date of Patent:** **** Jun. 20, 2006**

(54) **SPANNER WITH AN OPEN END AND A CLOSED END**
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(**) Term: **14 Years**

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(22) Filed: **Dec. 29, 2004**

(51) **LOC (8) Cl.** **08-05**
(52) **U.S. Cl.** **D8/28**
(58) **Field of Classification Search** D8/21-29, D8/17, 107; 81/119, 52, 60-63.2, 177.1, 81/177.2, 177.6, 177.7, 121.1, 124.3, 124.4, 81/124.6, 124.7, 125, 125.1
See application file for complete search history.

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Assistant Examiner—Randall H. Gholson

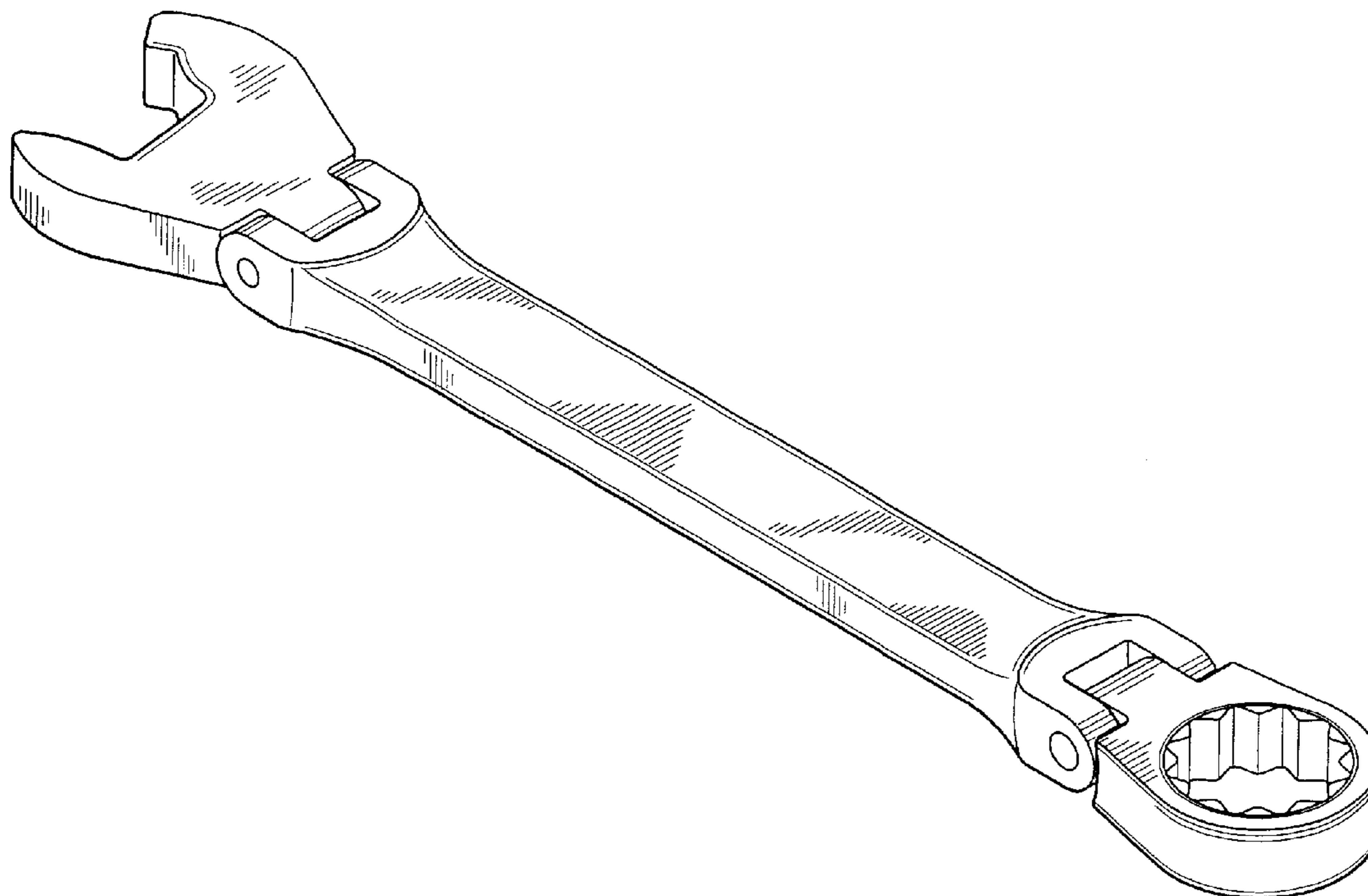
(57) **CLAIM**

The ornamental design for a spanner with an open end and a closed end, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a spanner with an open end and a closed end 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.
FIG. 7 is a bottom plan view thereof; and,
FIGS. 8 to 10 shows one application of the present invention.

1 Claim, 6 Drawing Sheets



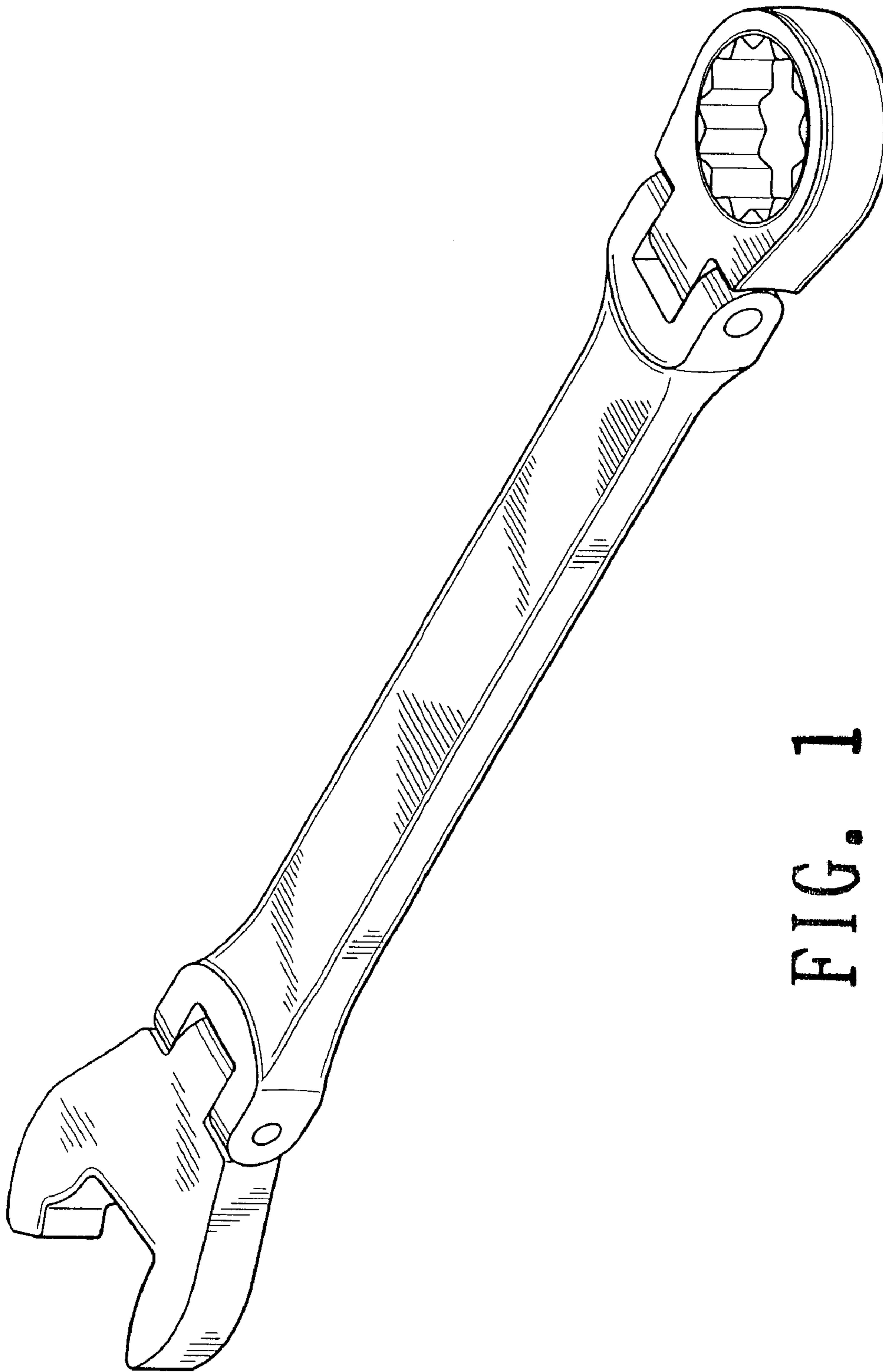


FIG. 1

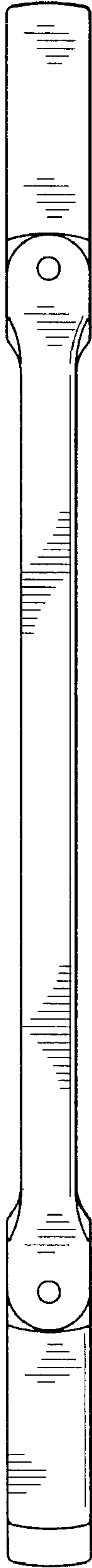


FIG. 2

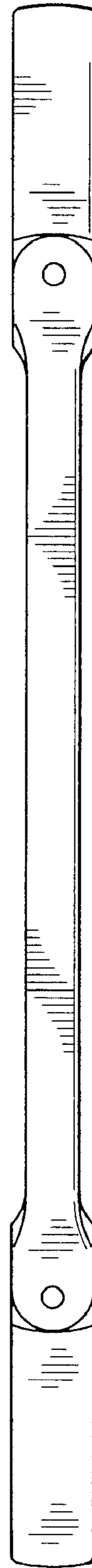


FIG. 3

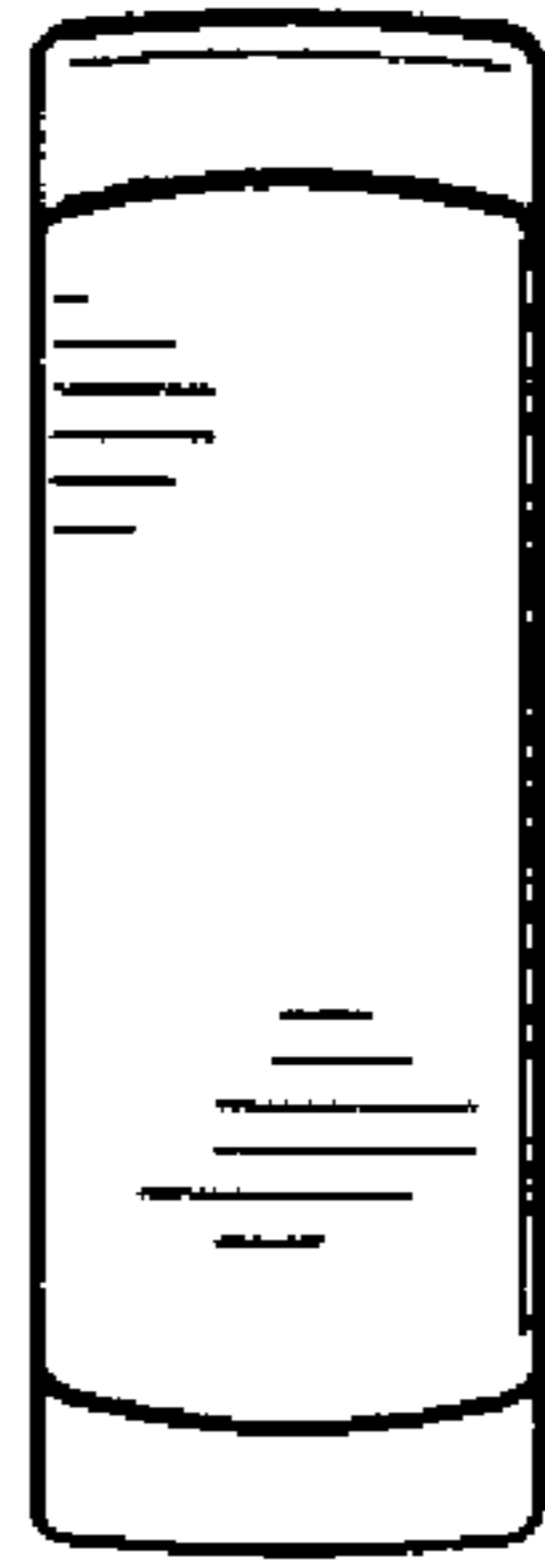


FIG. 4

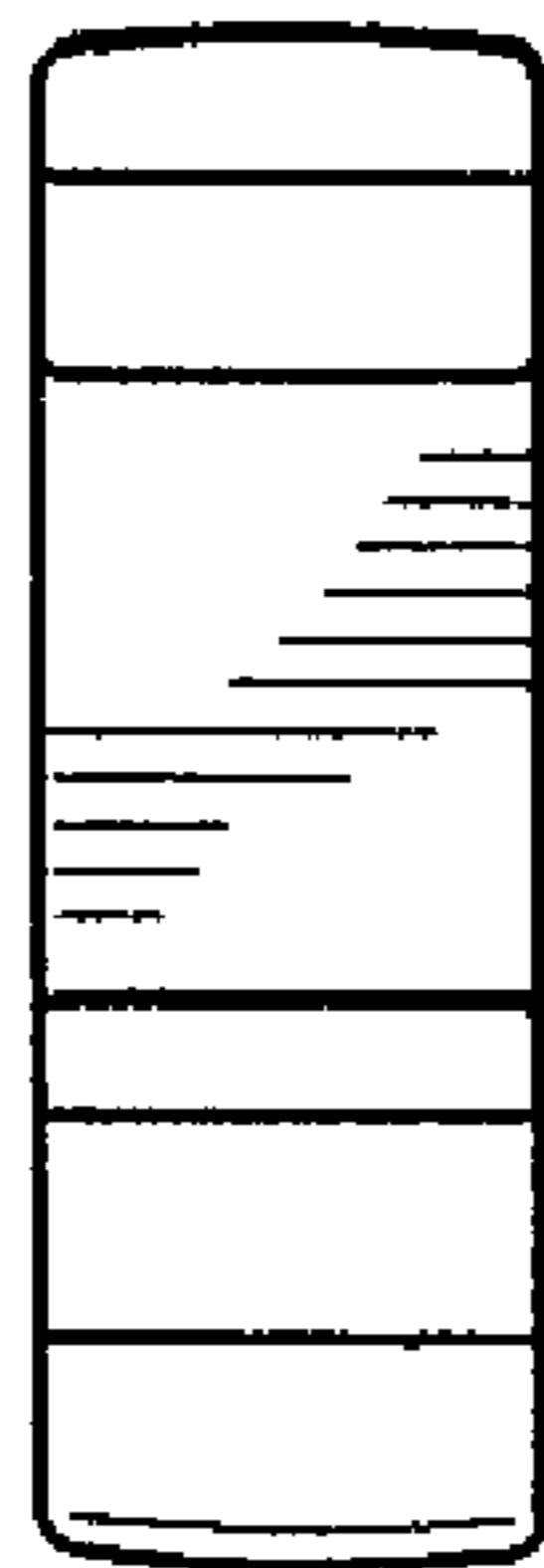


FIG. 5

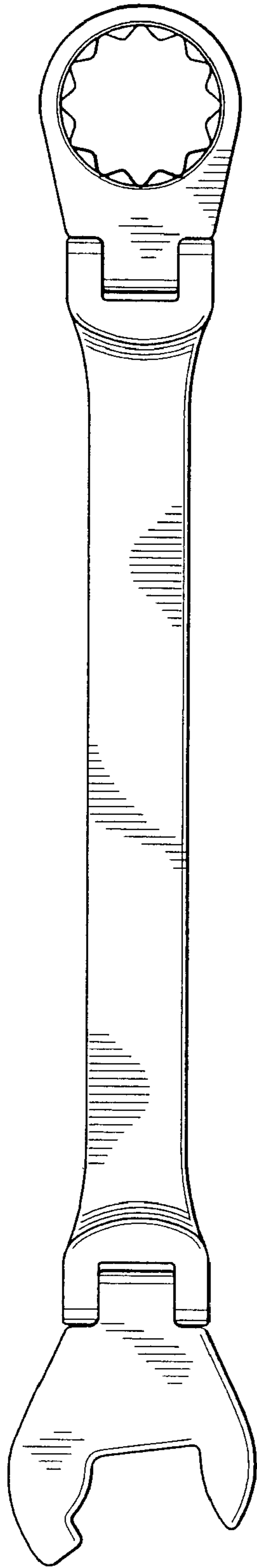


FIG. 6

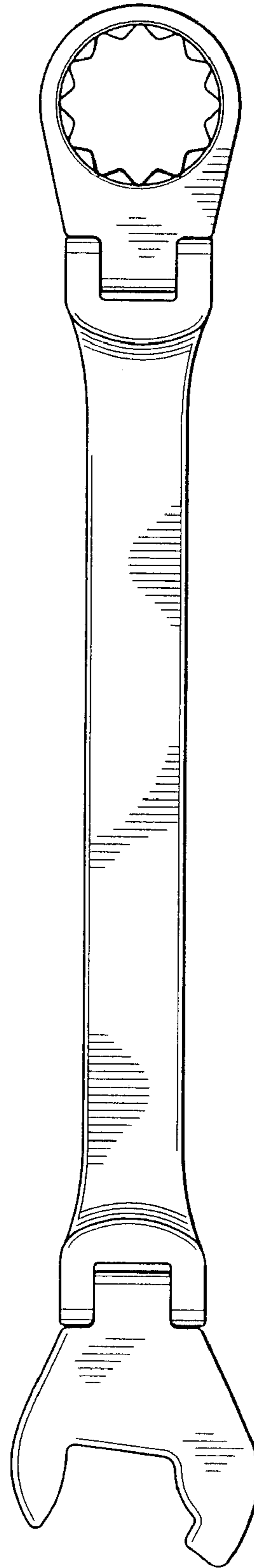


FIG. 7

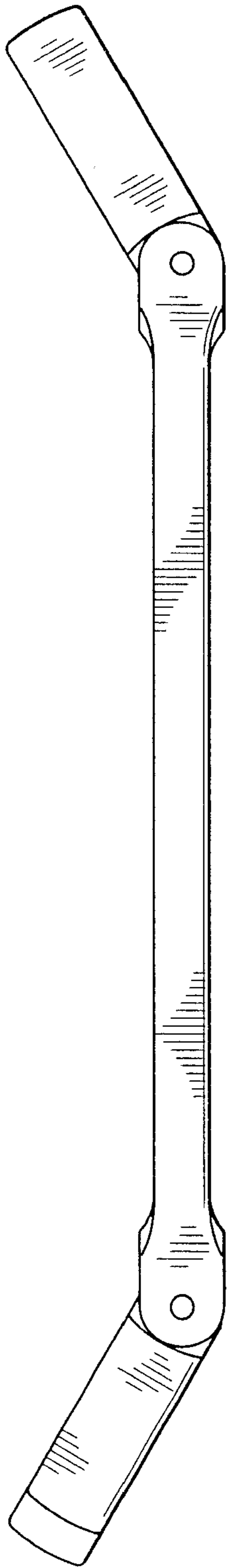


FIG. 8

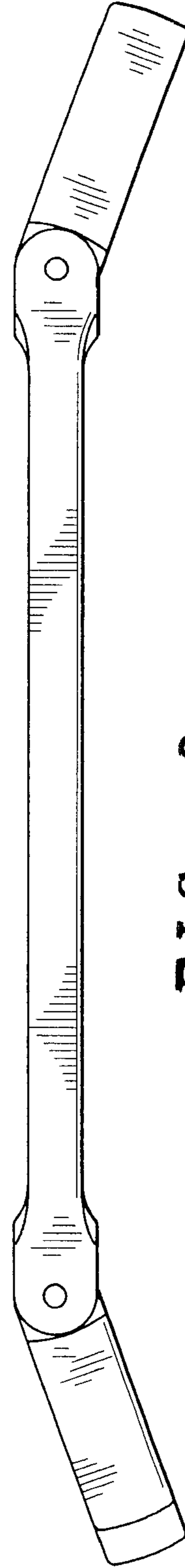


FIG. 9

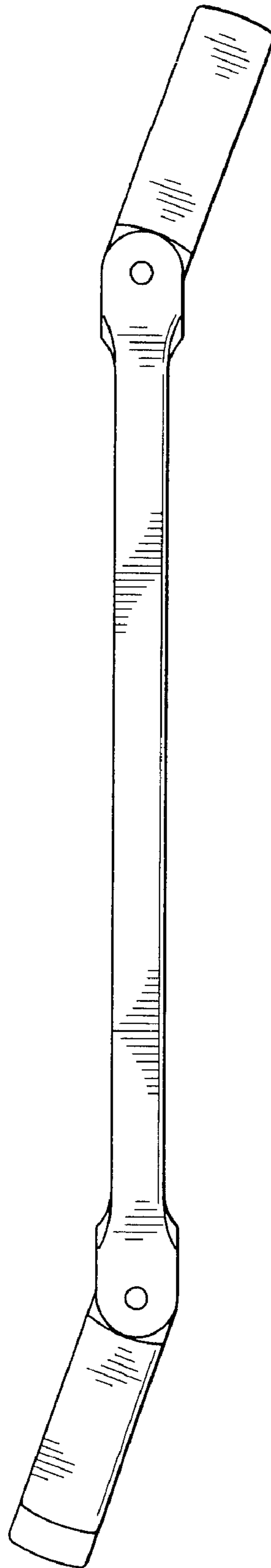


FIG. 10