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

(10) **Patent No.:** **US D690,173 S**

(45) **Date of Patent:** **** Sep. 24, 2013**

(54) **WRENCH**

(75) Inventor: **Jian Ren Wang**, Taichung (TW)

(73) Assignee: **Apex Tool (HK) Limited, Taiwan Branch**, Taichung (TW)

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

(21) Appl. No.: **29/432,267**

(22) Filed: **Sep. 14, 2012**

Related U.S. Application Data

(62) Division of application No. 29/406,319, filed on Nov. 11, 2011, now Pat. No. Des. 673,434.

(51) **LOC (9) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/23**

(58) **Field of Classification Search**
USPC D8/21-29; 81/60, 177.1, 177.85,
81/121.1, 124.3, 165-170, 110.1, 176.2,
81/124.6, 176.1, 176.15, 177.2, 186, 125,
81/119, 180.1, 185.02; 16/110.1; D15/144.1;
219/75, 227, 229, 121.16, 121.18
See application file for complete search history.

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Primary Examiner — Randall Gholson

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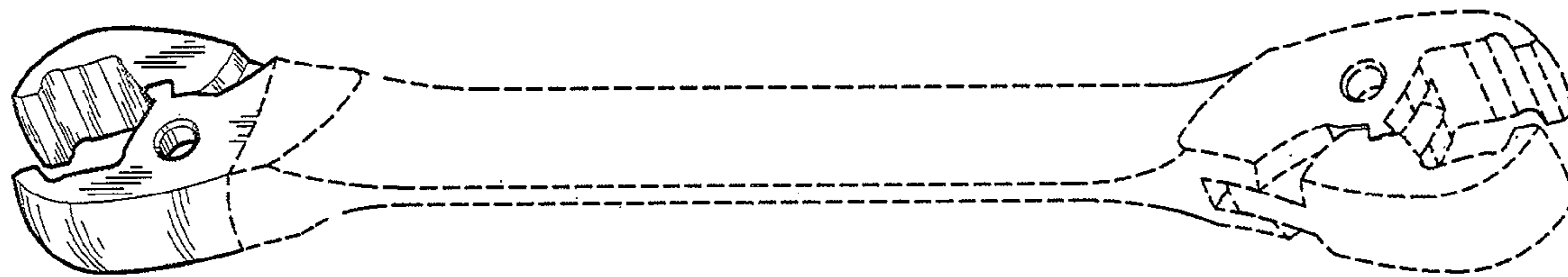
(57) **CLAIM**

I 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 another perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a back view thereof;
FIG. 5 is a left view thereof;
FIG. 6 is a right view thereof;
FIG. 7 is a top view thereof;
FIG. 8 is a bottom view thereof
FIG. 9 is a perspective view of a wrench showing a second embodiment of my new design;
FIG. 10 is another perspective view thereof;
FIG. 11 is a front view thereof;
FIG. 12 is a back view thereof;
FIG. 13 is a left view thereof;
FIG. 14 is a right view thereof;
FIG. 15 is a top view thereof; and,
FIG. 16 is a bottom view thereof.
The broken lines form no part of the claimed design, and any shading is provided to illustrate contour only and is not an indication of texture, gloss, etc.

1 Claim, 4 Drawing Sheets



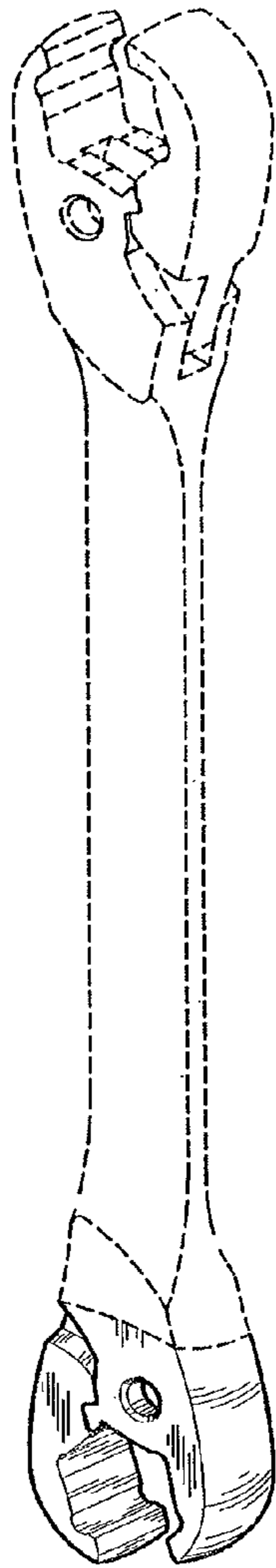


FIG. 1

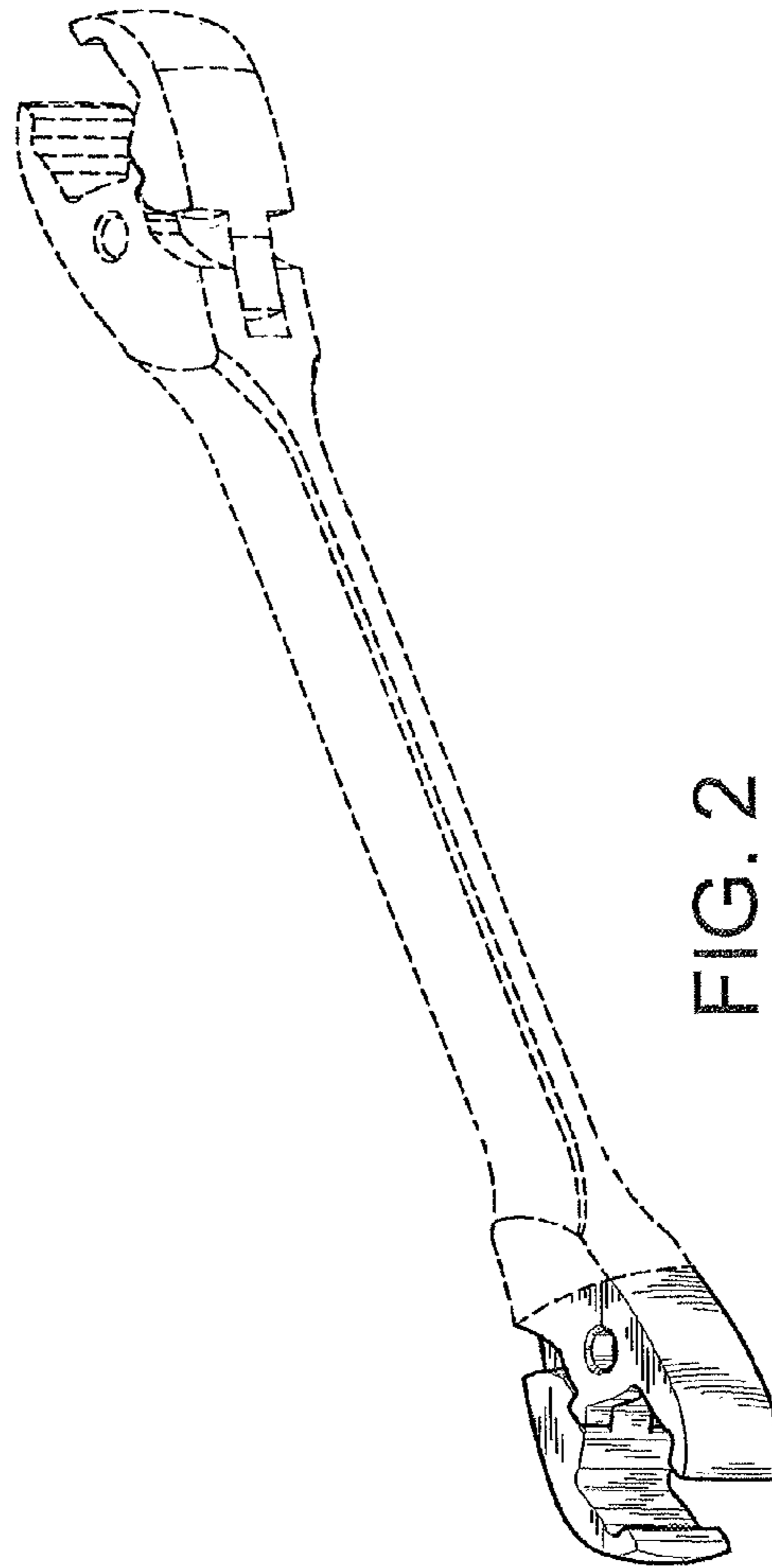


FIG. 2

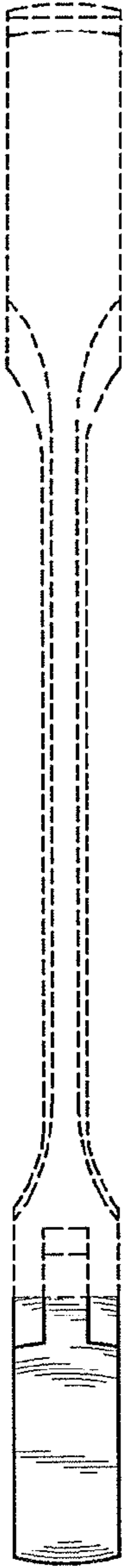


FIG. 7

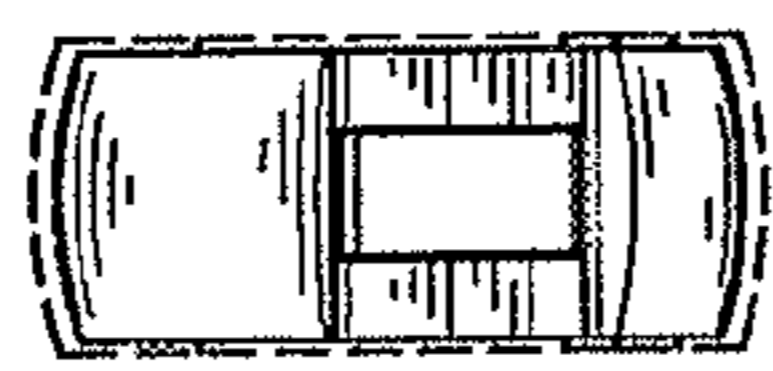


FIG. 5

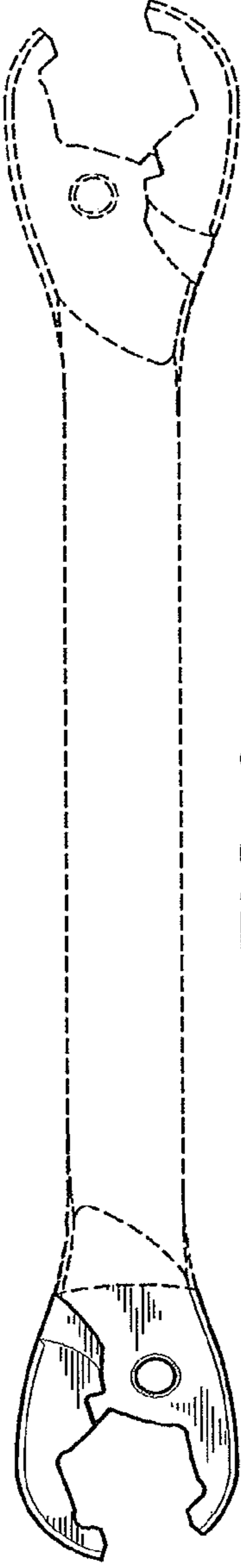


FIG. 3

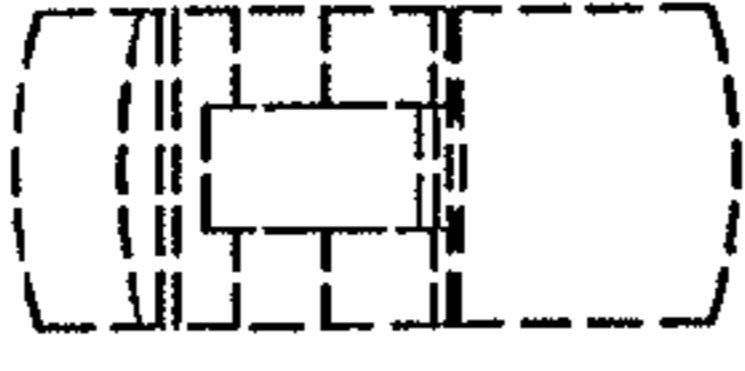


FIG. 6

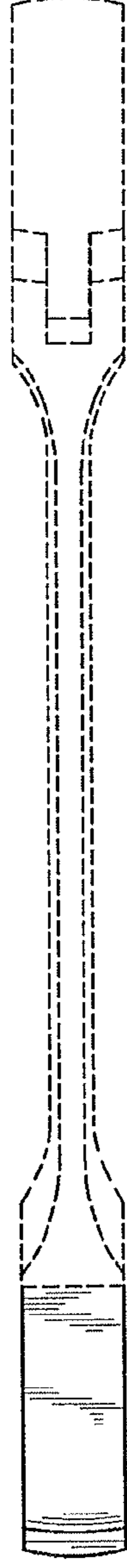


FIG. 8

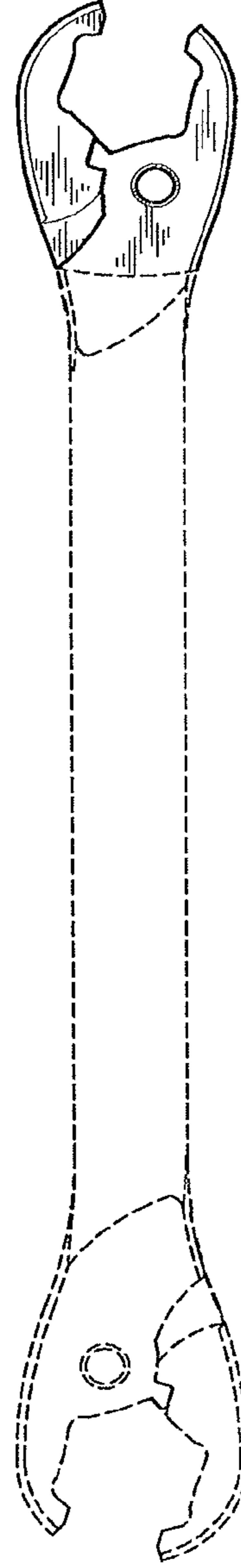


FIG. 4

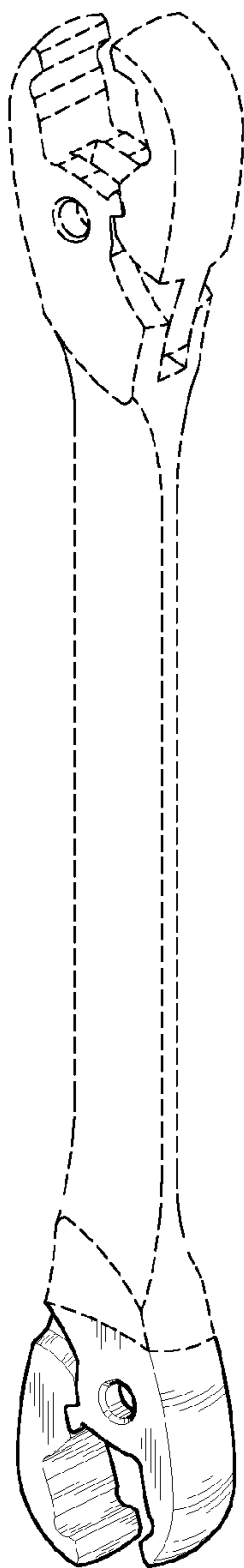


FIG. 9

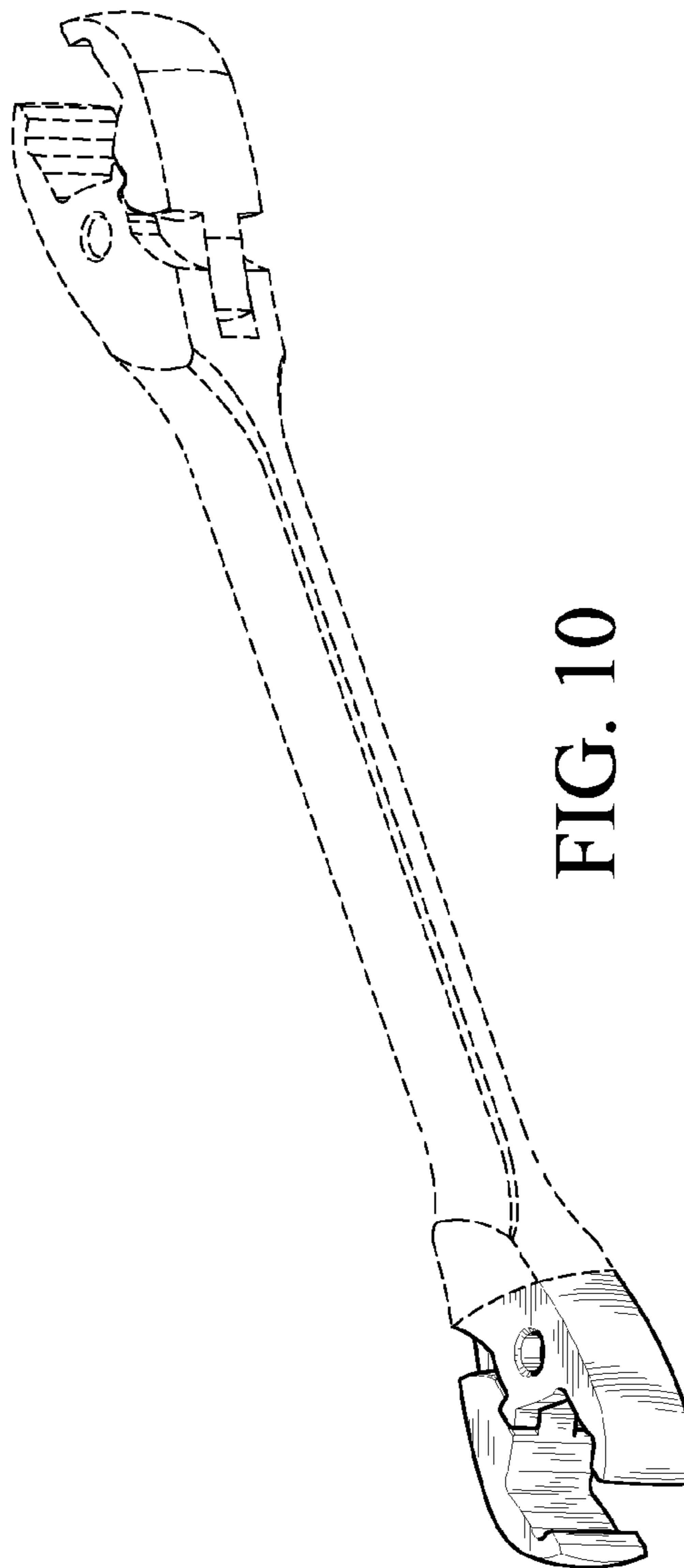


FIG. 10

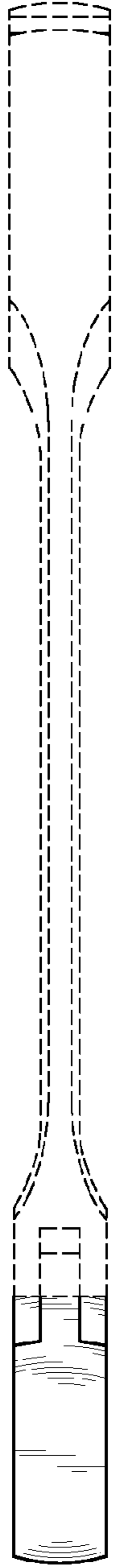


FIG. 15

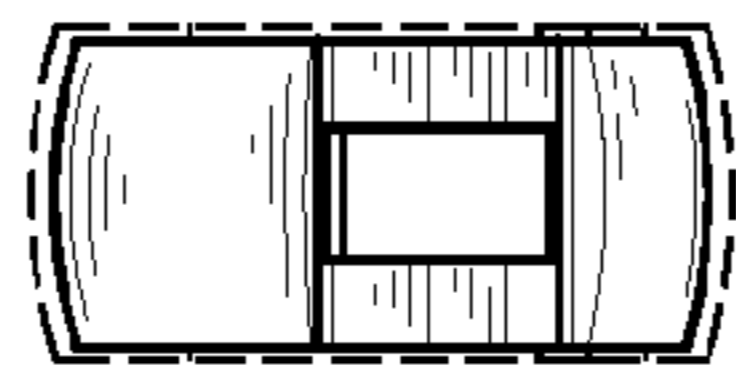


FIG. 13

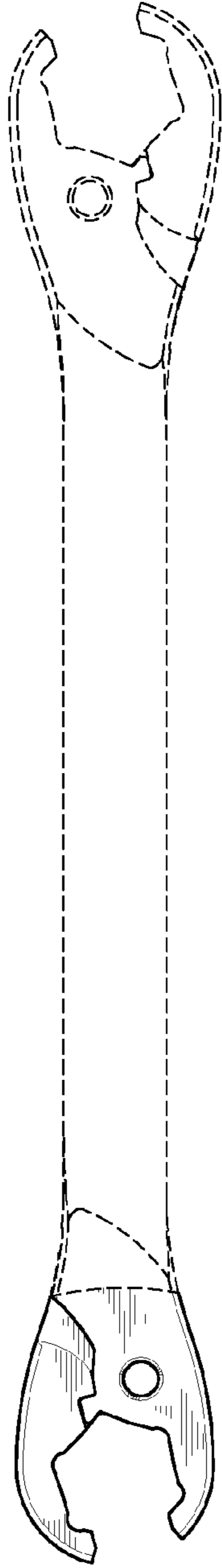


FIG. 11

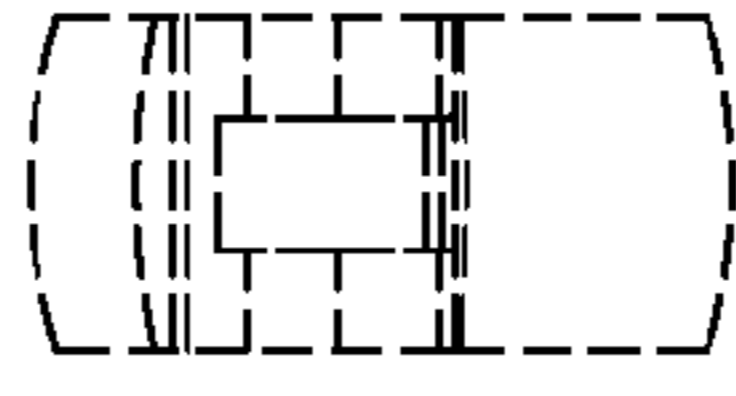


FIG. 14

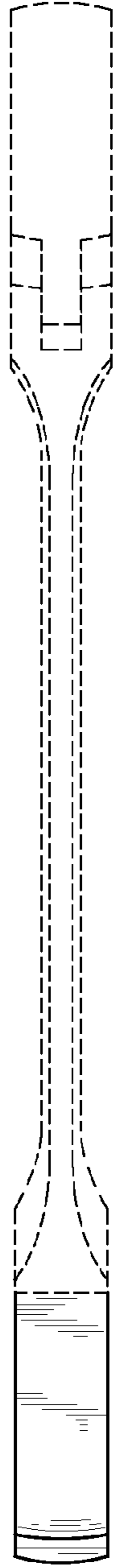


FIG. 16

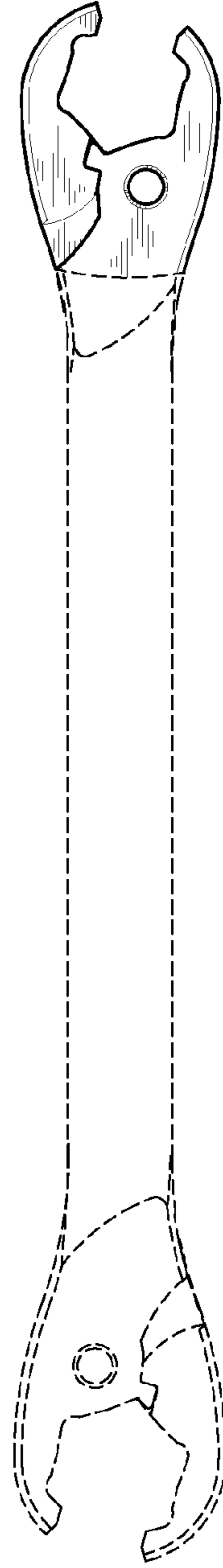


FIG. 12