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(12) **United States Design Patent**
Cheng et al.

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(54) **MAGAZINE OPENER**
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(73) Assignee: **NcSTAR, Inc**, City of Industry, CA (US)

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

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(51) **LOC (11) Cl.** **22-01**

(52) **U.S. Cl.**
USPC **D22/108**; D8/14

(58) **Field of Classification Search**
USPC D22/108; D8/14, 51, 18, 40, 88, 89
CPC F41A 9/83; F41A 9/82; F41A 9/61; B67B 7/00; B67B 7/16

See application file for complete search history.

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Primary Examiner — Philip S Hyder

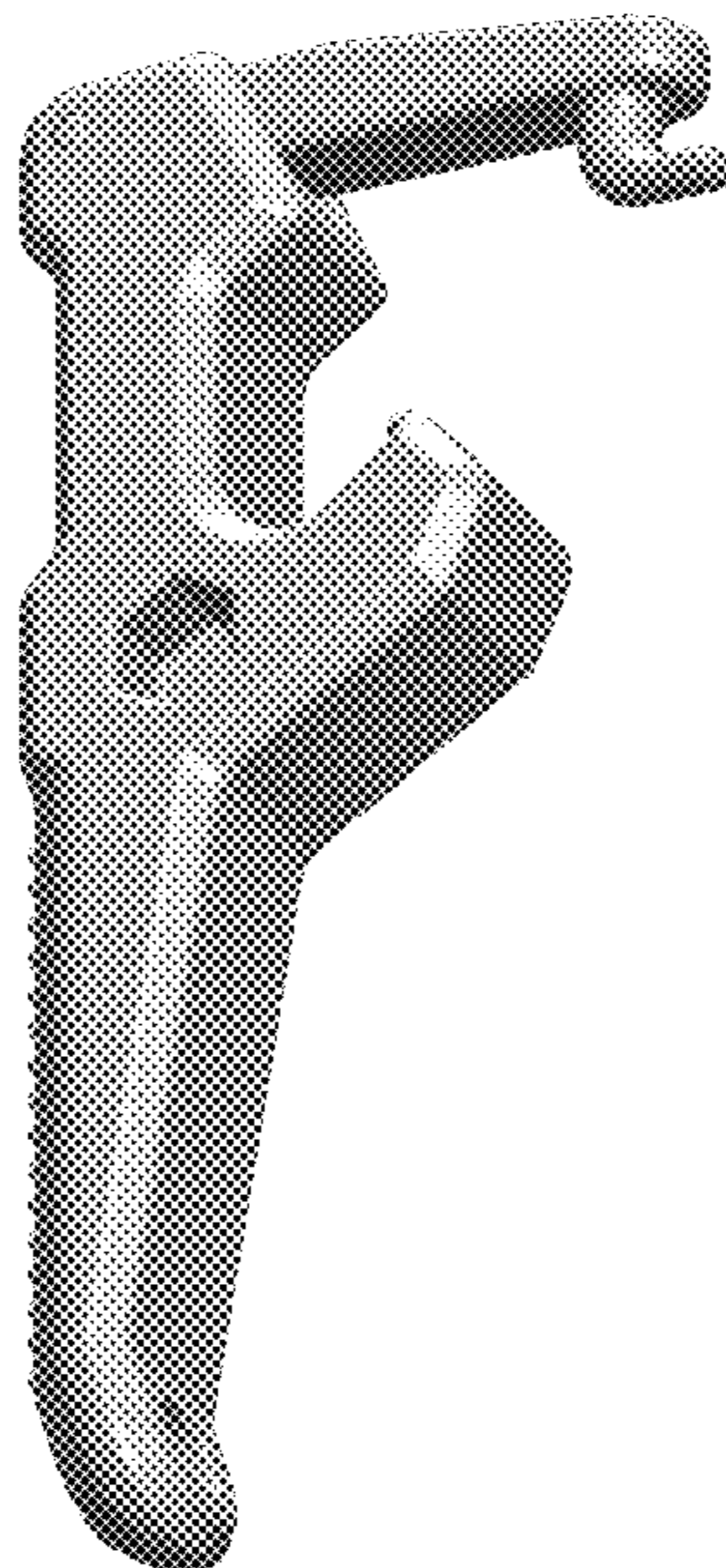
(57) **CLAIM**

The ornamental design for a magazine opener, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of the magazine opener of our new design;
FIG. 2 is a bottom perspective view thereof;
FIG. 3 is a front view thereof, the rear view being a mirror image of the front view; and,
FIG. 4 is a left view thereof;
FIG. 5 is a right view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a rear perspective view of the magazine opener with folded locking bar; and,
FIG. 9 is a front perspective view thereof.

1 Claim, 7 Drawing Sheets



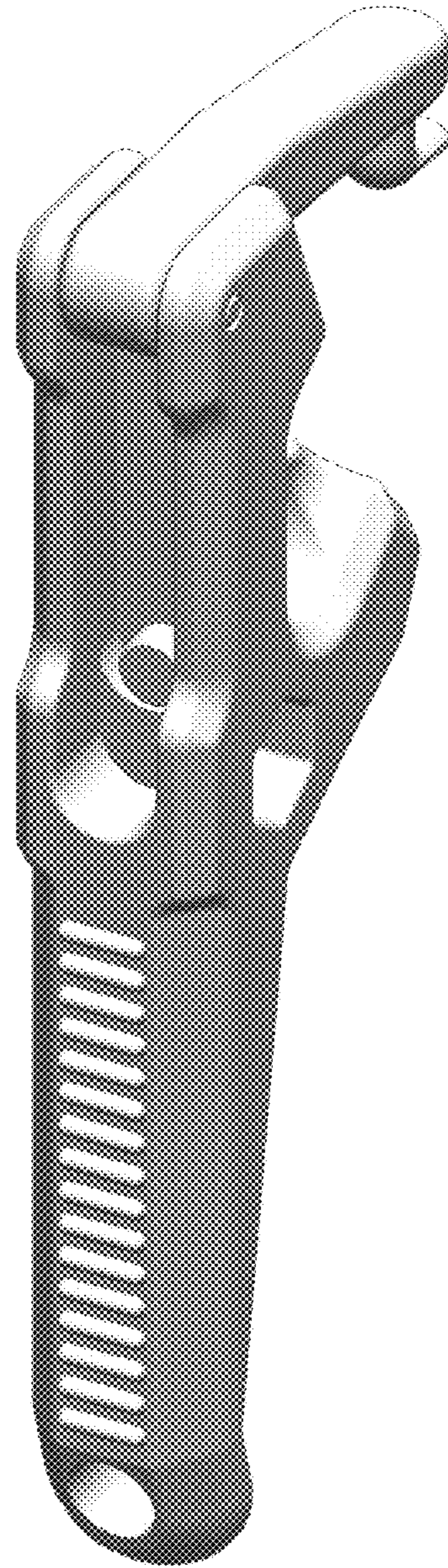


FIG. 1

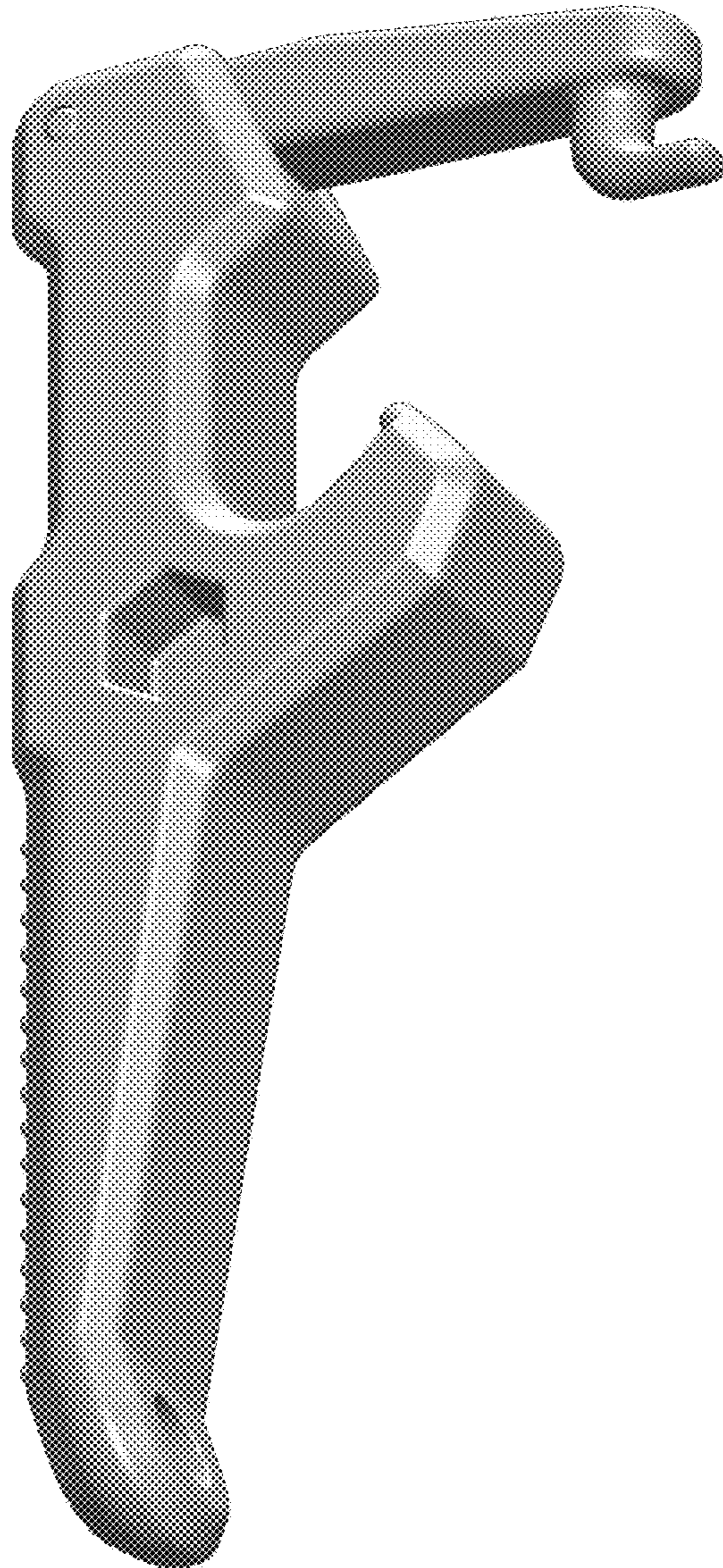


FIG. 2

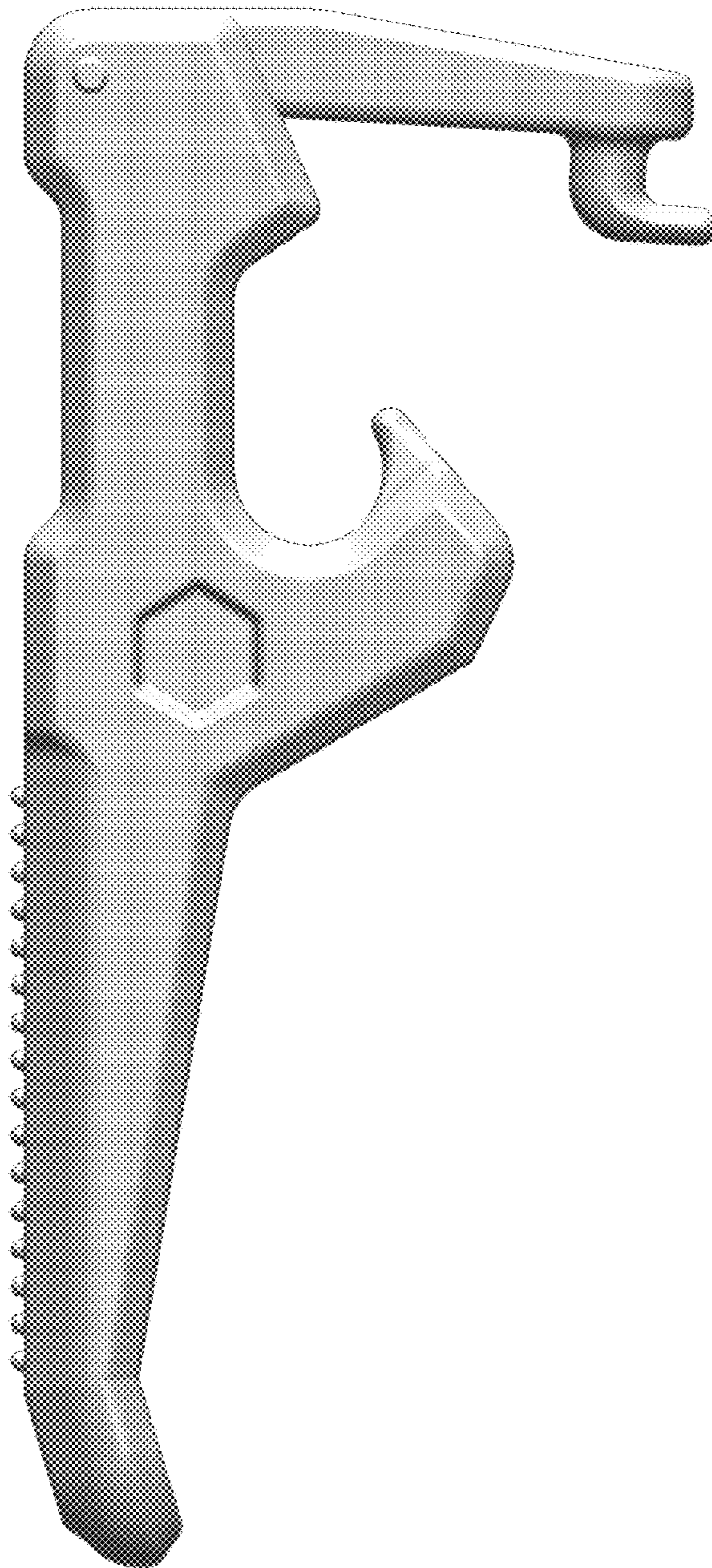


FIG. 3

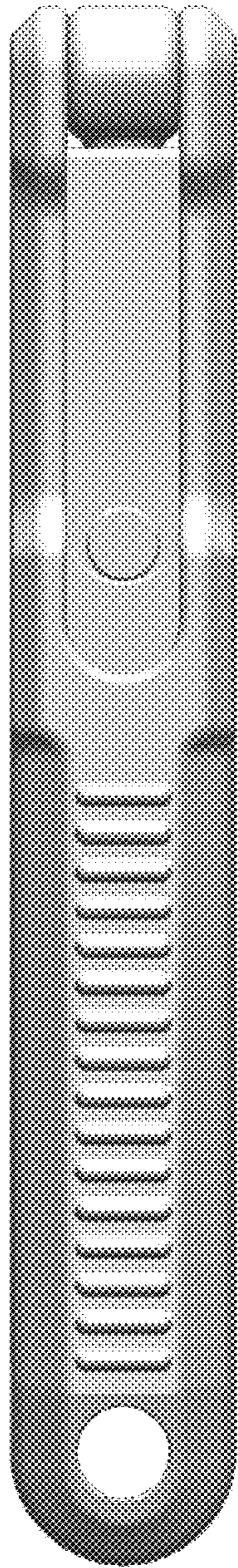


FIG. 4

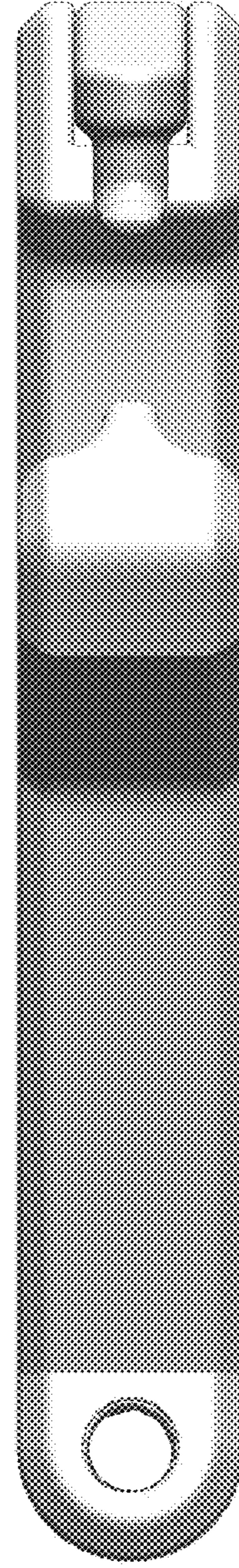


FIG. 5

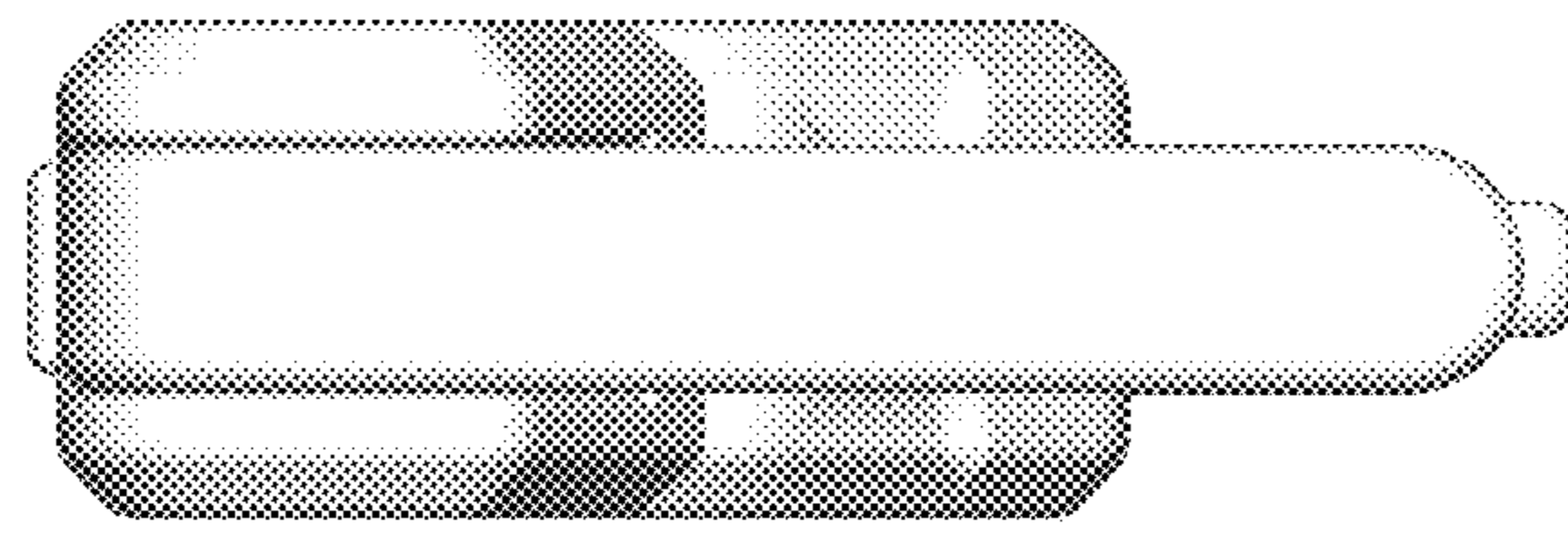


FIG. 6

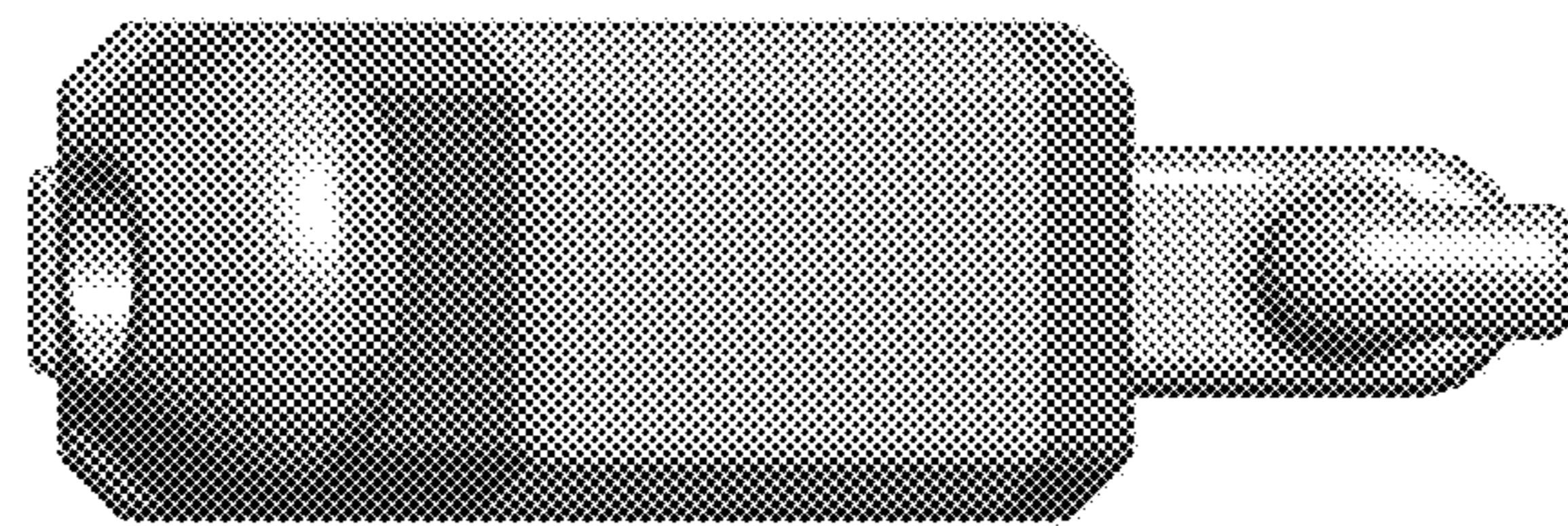


FIG. 7

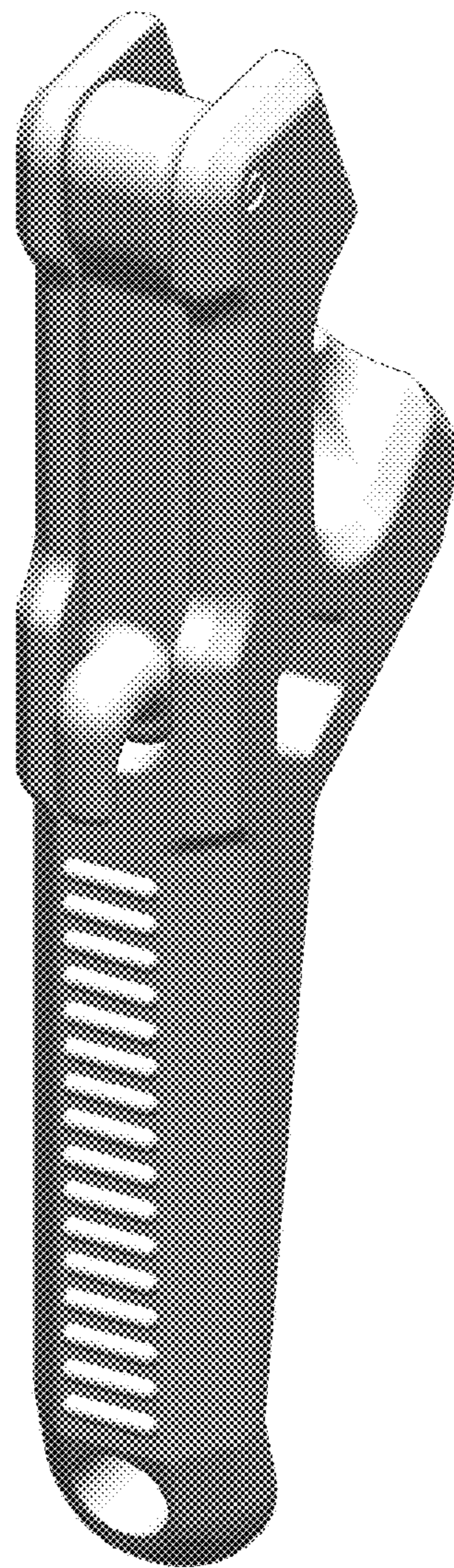


FIG. 8

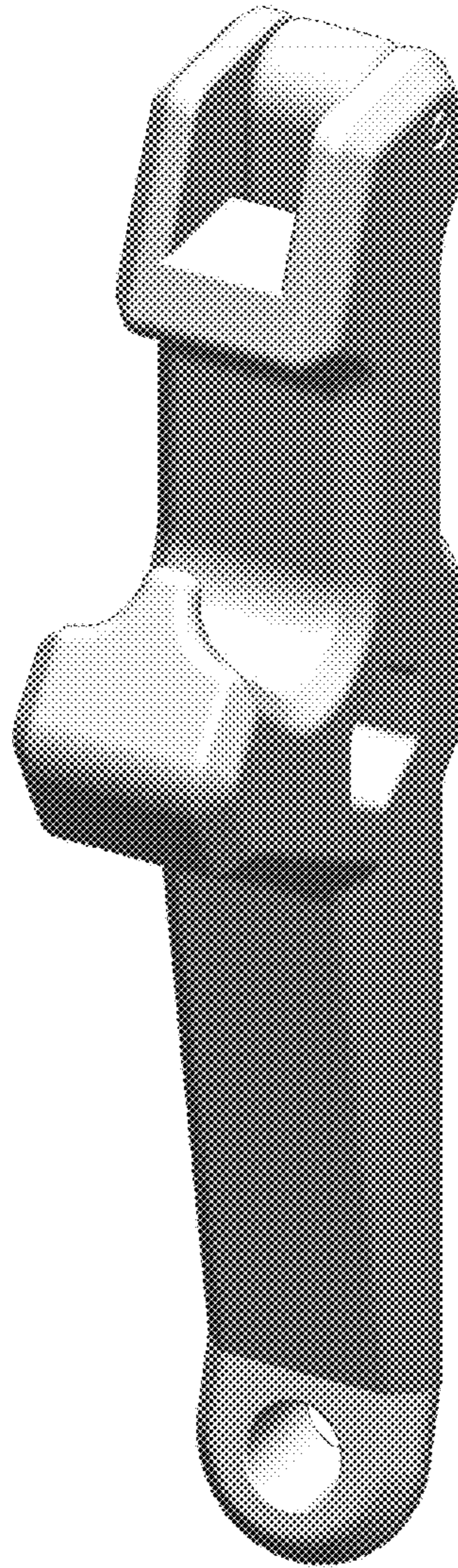


FIG. 9