



US00D782033S

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

(10) **Patent No.:** **US D782,033 S**  
(45) **Date of Patent:** **\*\* Mar. 21, 2017**

(54) **MEDICAMENT INJECTION DEVICE**

**DESCRIPTION**

(71) Applicants: **SANOFI**, Paris (FR); **REGENERON PHARMACEUTICALS, INC.**, Tarrytown, NY (US)

(72) Inventors: **Jochen Ratjen**, Nacka (SE); **Katja Wessel**, Stockholm (SE)

(73) Assignee: **SANOFI**, Paris (FR)

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

(21) Appl. No.: **29/501,280**

(22) Filed: **Sep. 3, 2014**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/483,790, filed on Mar. 3, 2014, now Pat. No. Des. 739,932.

(51) **LOC (10) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/112**

(58) **Field of Classification Search**  
USPC ..... D24/112-114, 133, 186, 104, 130, 127;  
606/181, 185; 604/264, 272, 115, 232,  
(Continued)

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(74) *Attorney, Agent, or Firm* — McDonnell Boehnen Hulbert & Berghoff LLP

(57) **CLAIM**

The ornamental design for a medicament injection device, as shown and described.

The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawings will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a top plan view of the injection device with a cap portion attached to a distal portion of a main housing and having a label on a proximal portion of the main housing; FIG. 2 is a right side elevation view thereof;

FIG. 3 is a left side elevation view thereof;

FIG. 4 is a rear elevation view thereof;

FIG. 5 is a front elevation view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a perspective view from the front and right thereof;

FIG. 8 is a top plan view of the injection device with a cap portion attached to a distal portion of a main housing and having a label on a proximal portion of the main housing;

FIG. 9 is a right side elevation view thereof;

FIG. 10 is a left side elevation view thereof;

FIG. 11 is a rear elevation view thereof;

FIG. 12 is a front elevation view thereof;

FIG. 13 is a bottom plan view thereof;

FIG. 14 is a perspective view from the front and right thereof;

FIG. 15 is a top plan view of the injection device with a cap portion attached to a distal portion of a main housing and having a label on a proximal portion of the main housing;

FIG. 16 is a right side elevation view thereof;

FIG. 17 is a left side elevation view thereof;

FIG. 18 is a rear elevation view thereof;

FIG. 19 is a front elevation view thereof;

FIG. 20 is a bottom plan view thereof;

FIG. 21 is a perspective view from the front and right thereof;

FIG. 22 is a top plan view of the injection device with a cap portion attached to a distal portion of a main housing and having a label on a proximal portion of the main housing;

FIG. 23 is a right side elevation view thereof;

FIG. 24 is a left side elevation view thereof;

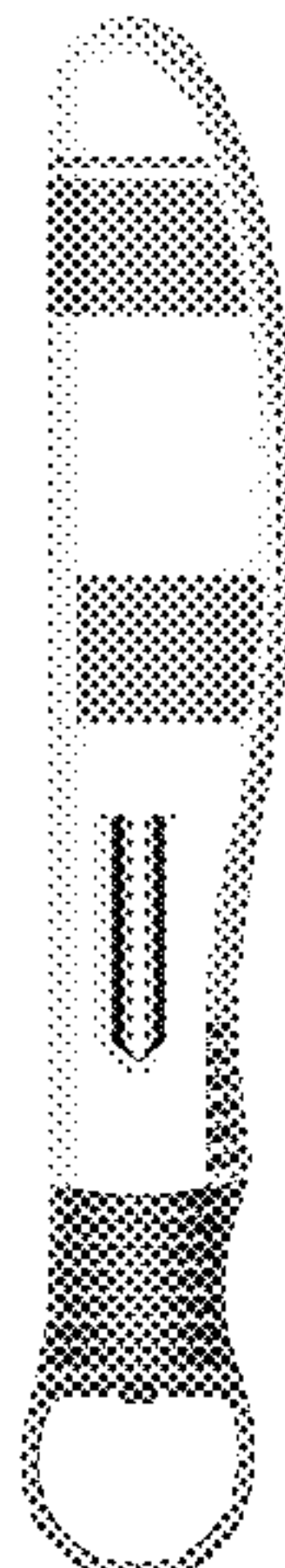
FIG. 25 is a rear elevation view thereof;

FIG. 26 is a front elevation view thereof;

FIG. 27 is a bottom plan view thereof; and,

FIG. 28 is a perspective view from the front and right thereof.

**1 Claim, 28 Drawing Sheets**  
**(14 of 28 Drawing Sheet(s) Filed in Color)**



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(58) **Field of Classification Search**

USPC .. 604/187, 158, 164.08, 192, 263, 163, 181,  
604/184, 198, 227  
CPC ..... A61M 5/2033; A61M 5/3204; A61M  
2005/208; A61M 2005/206; A61M  
2005/2418

See application file for complete search history.

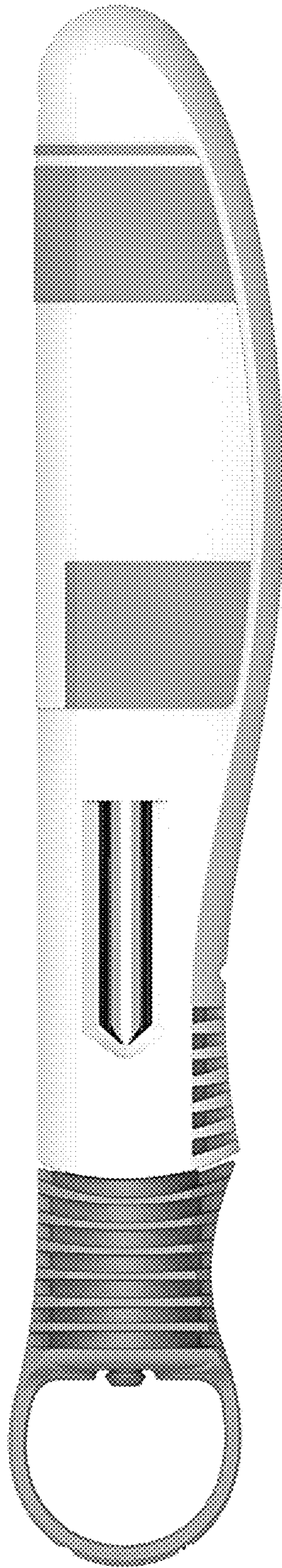
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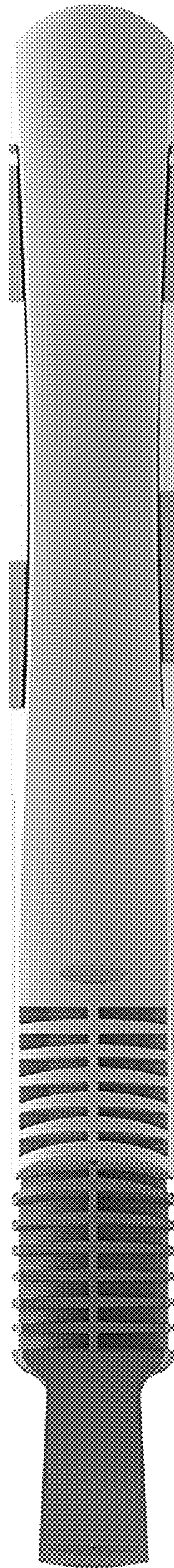
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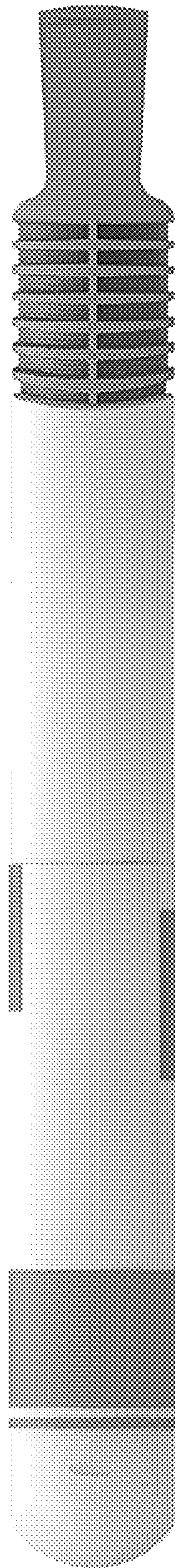


**FIG. 1**

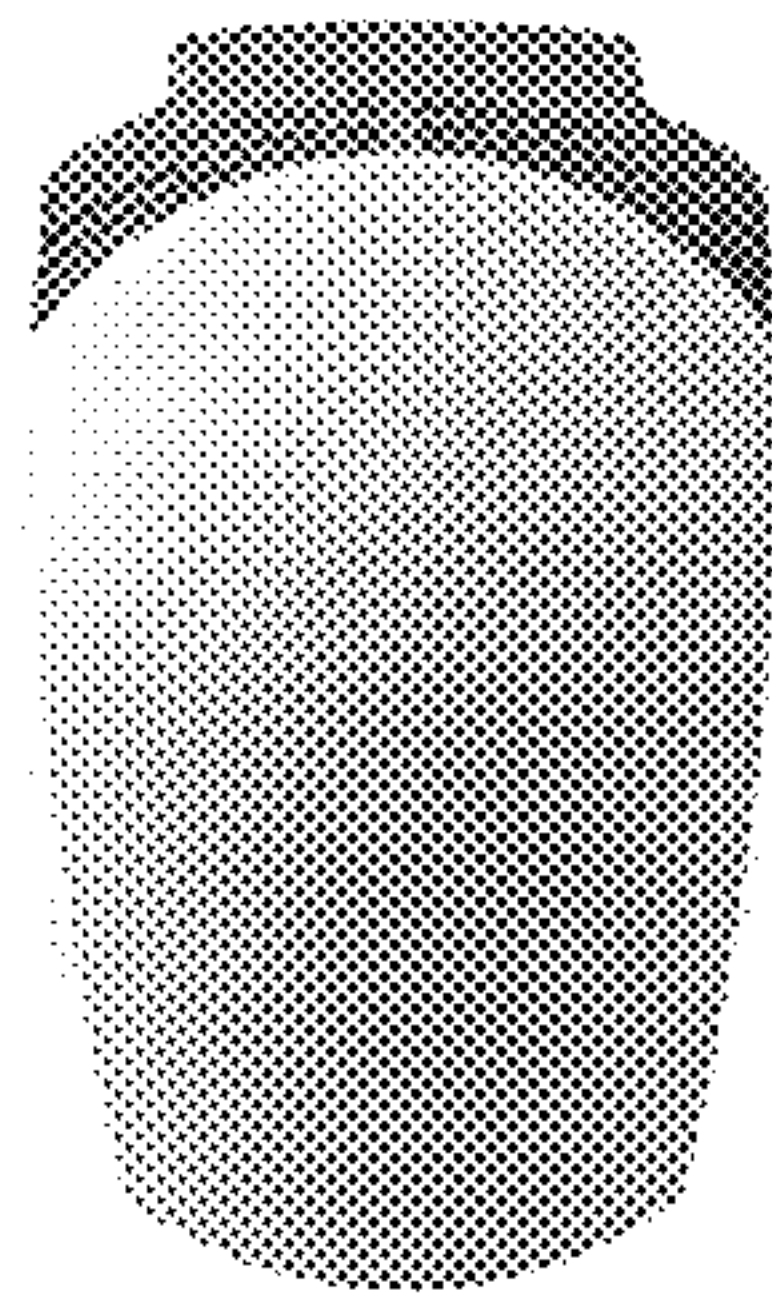




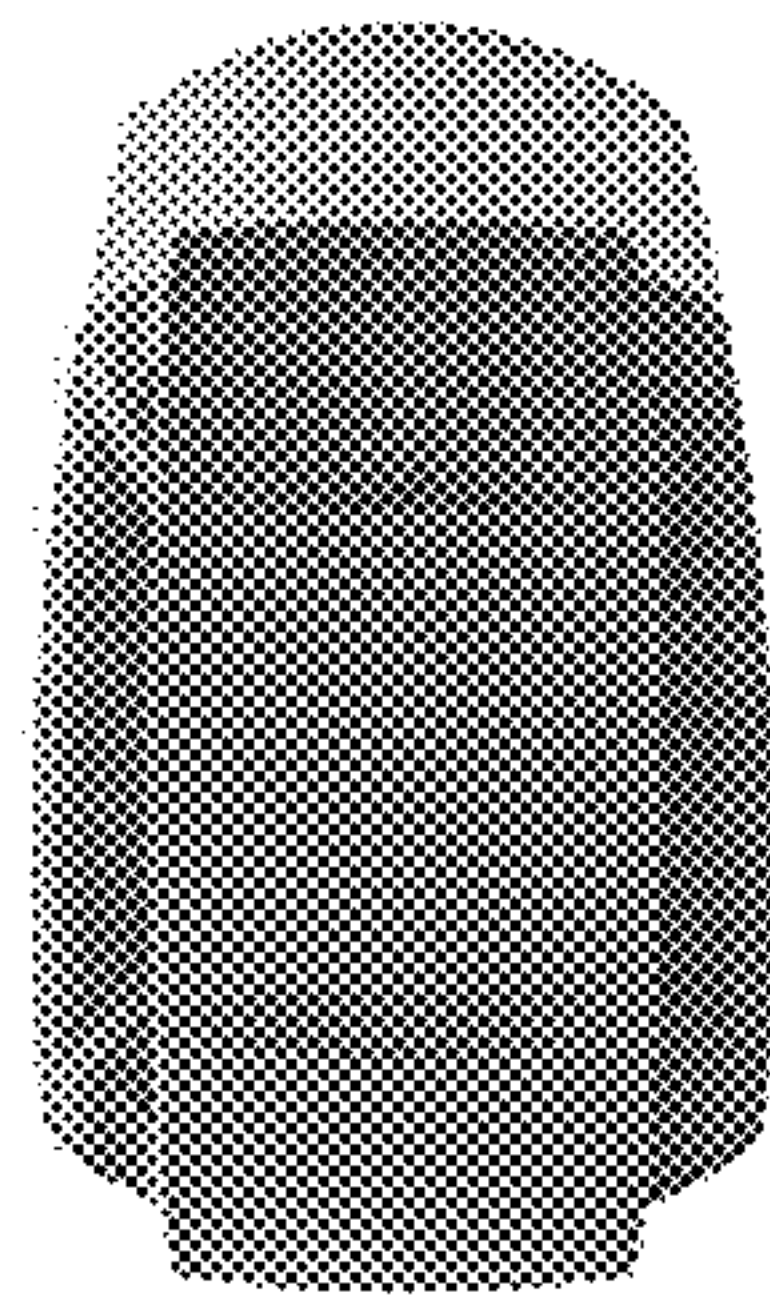
**FIG. 2**



**FIG. 3**

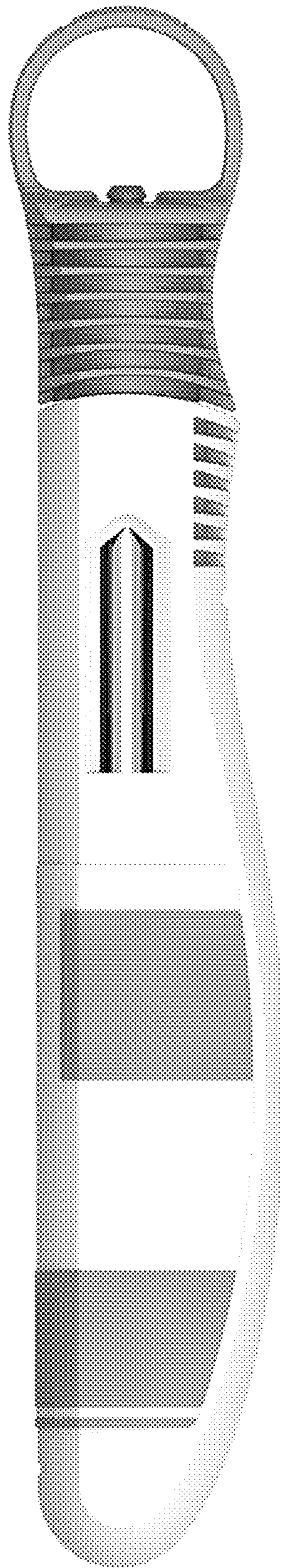


**FIG. 4**



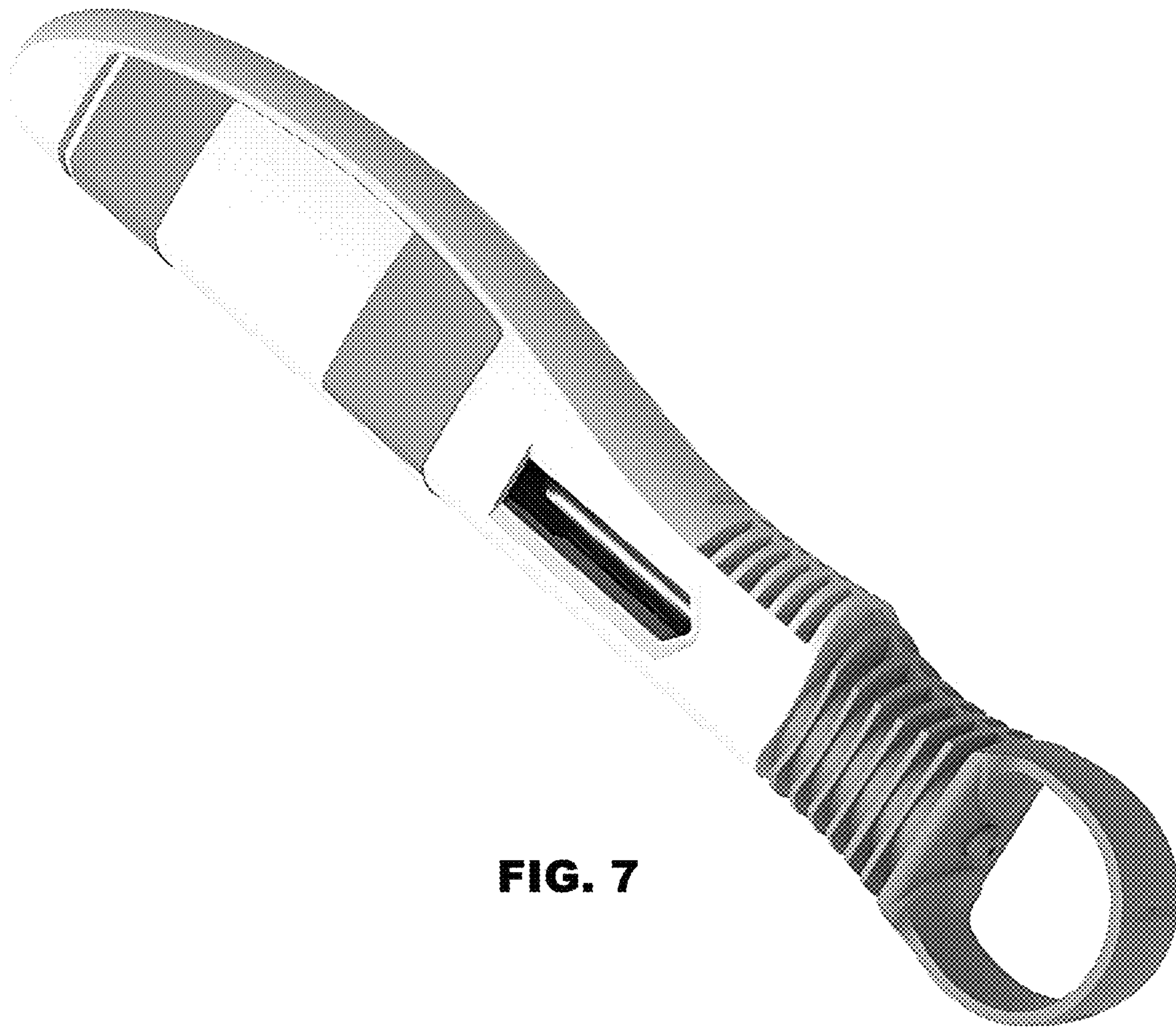
**FIG. 5**



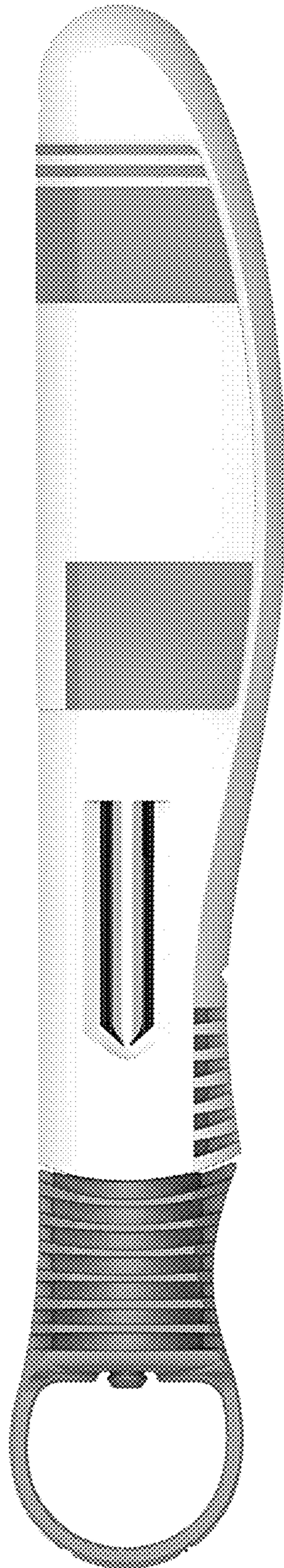


**FIG. 6**



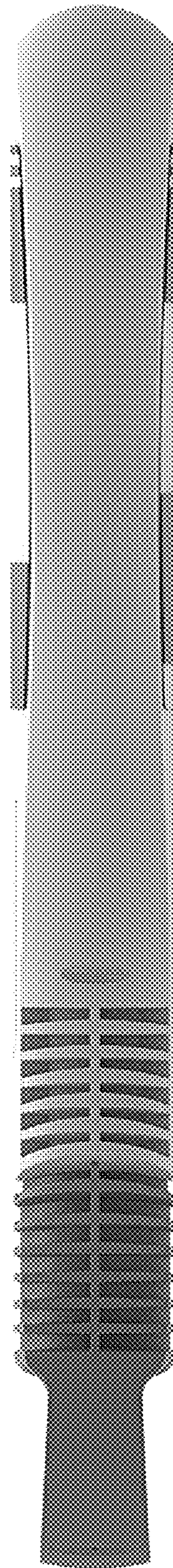


**FIG. 7**



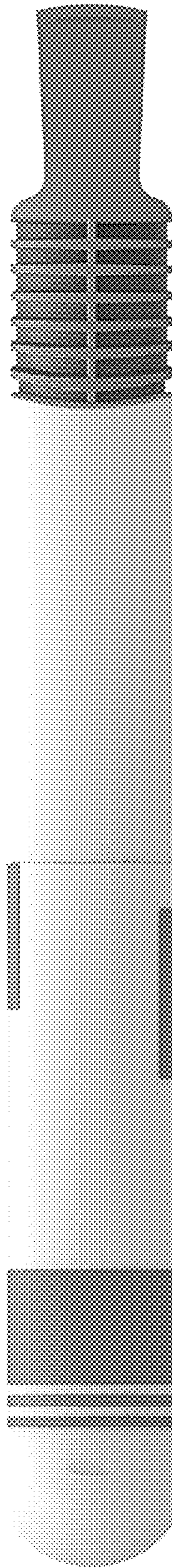
**FIG. 8**



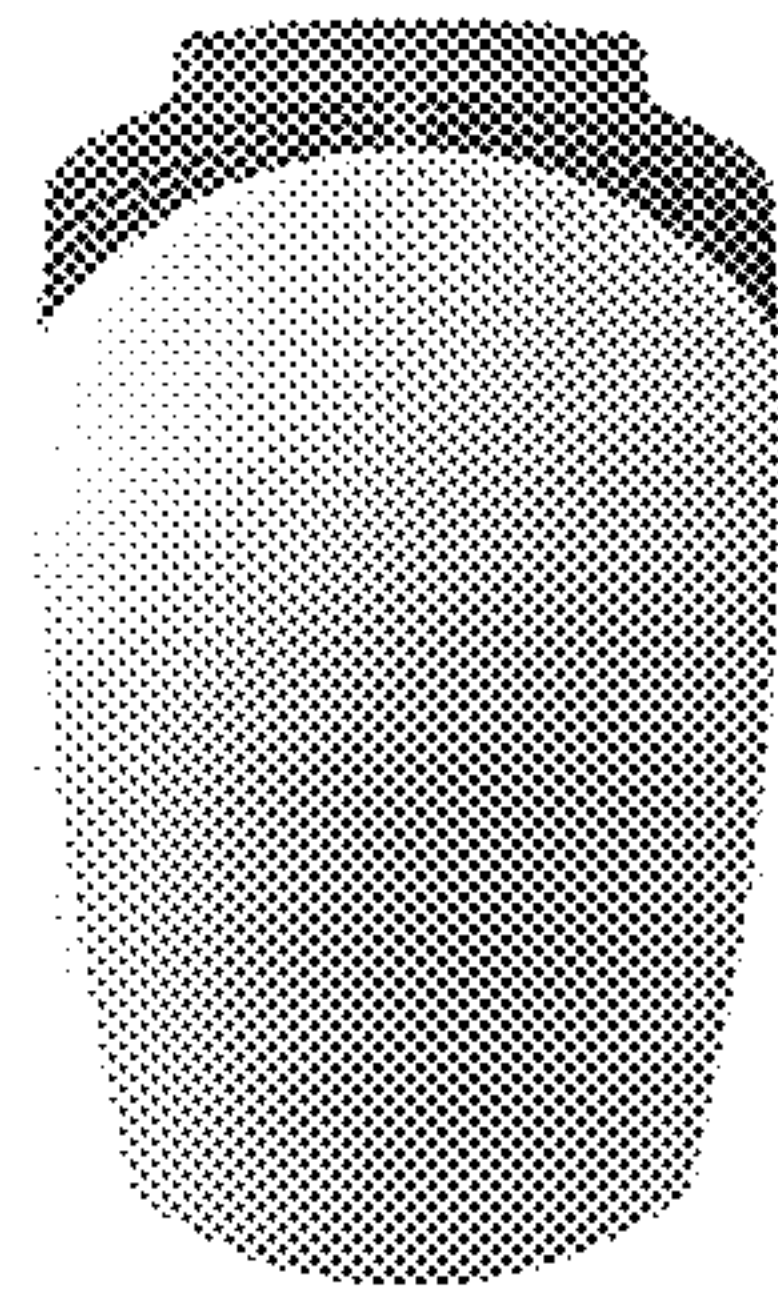


**FIG. 9**

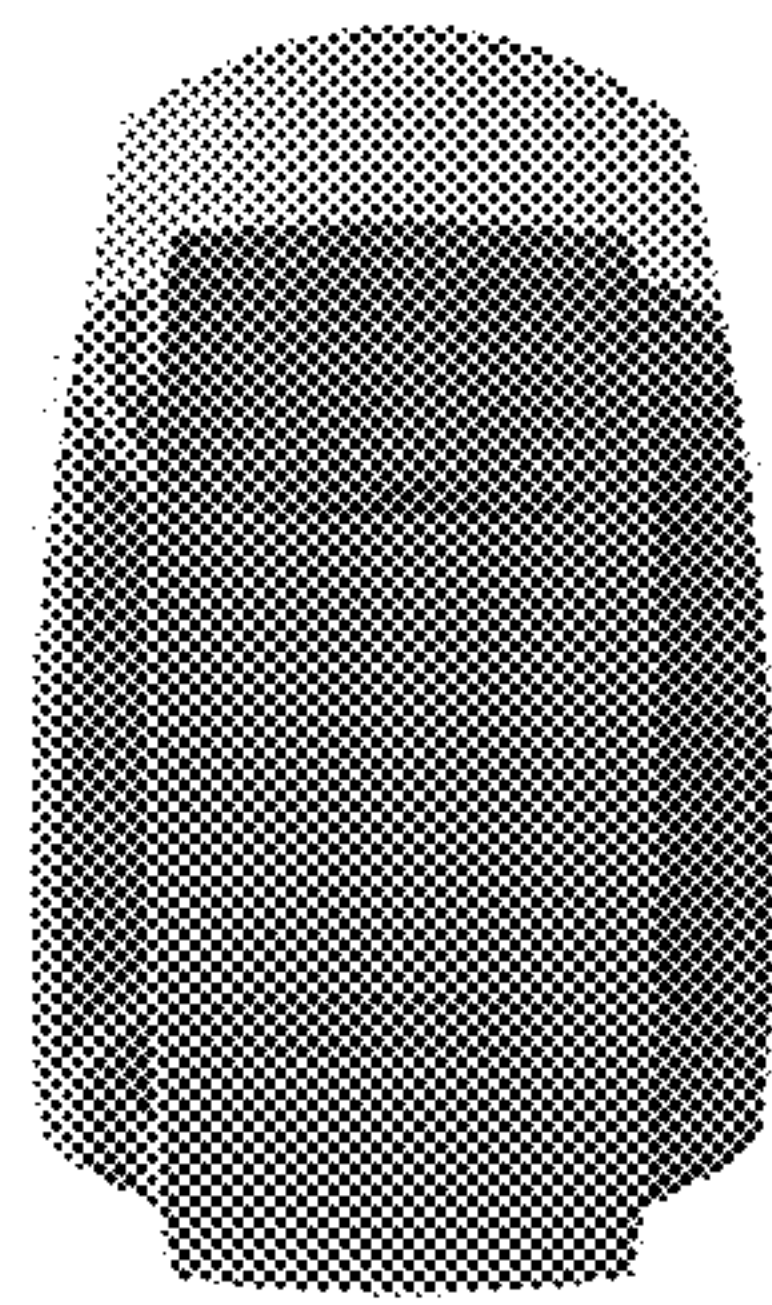




**FIG. 10**

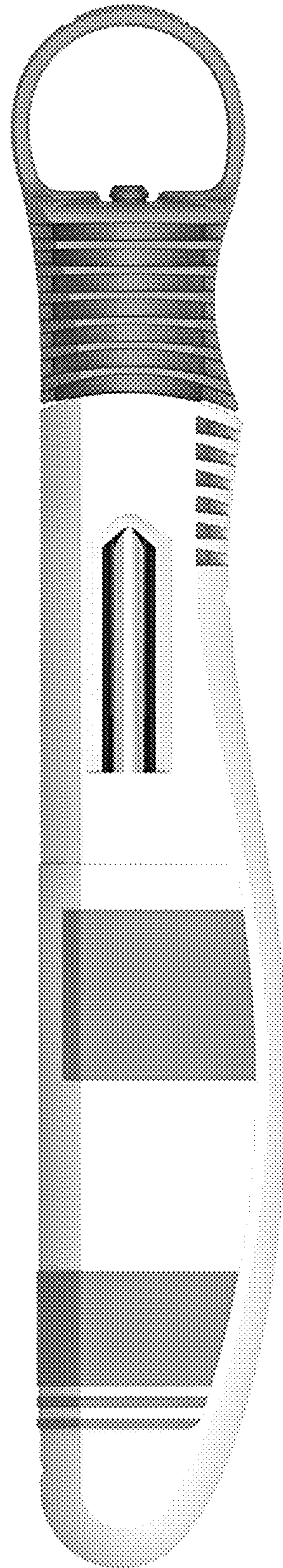


**FIG. 11**

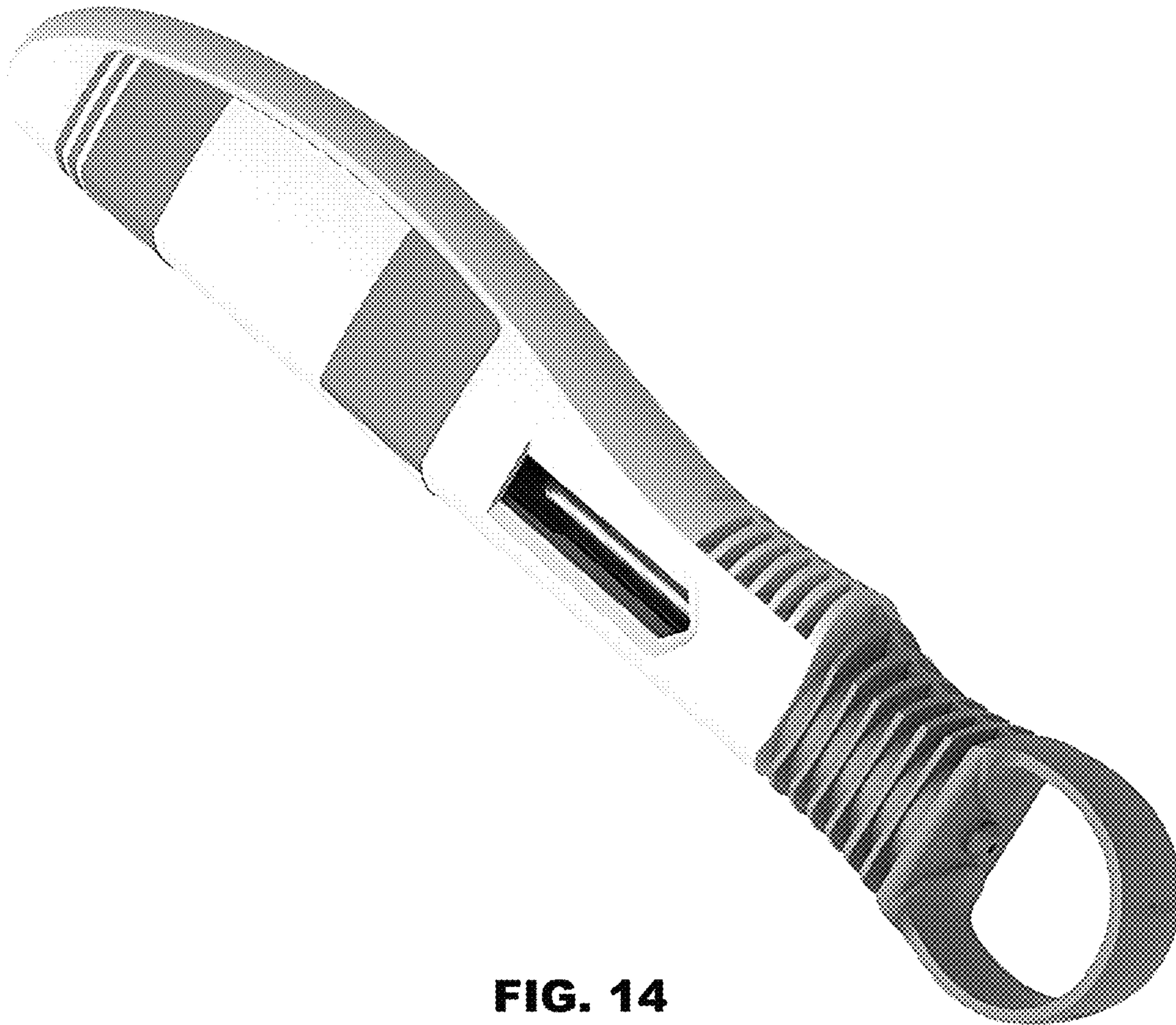


**FIG. 12**

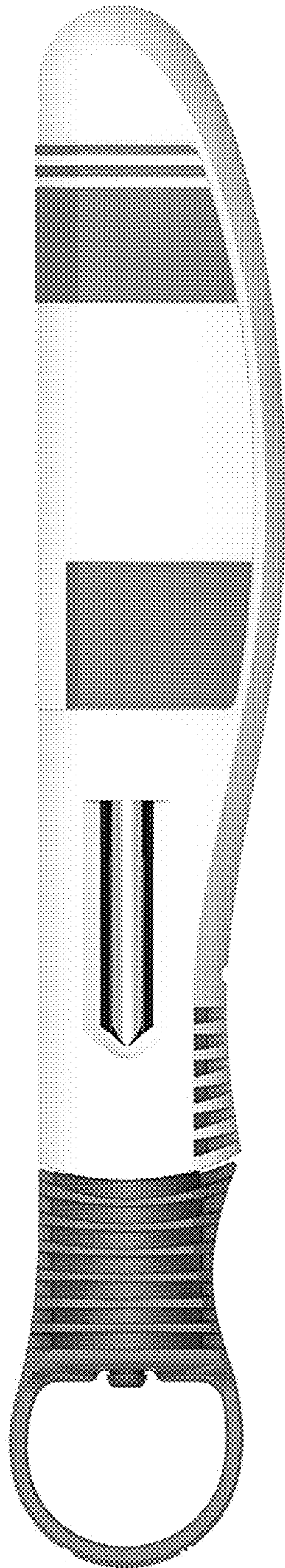




**FIG. 13**

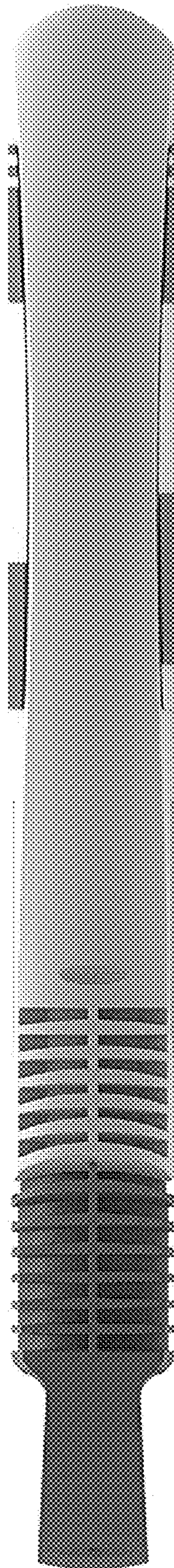


**FIG. 14**

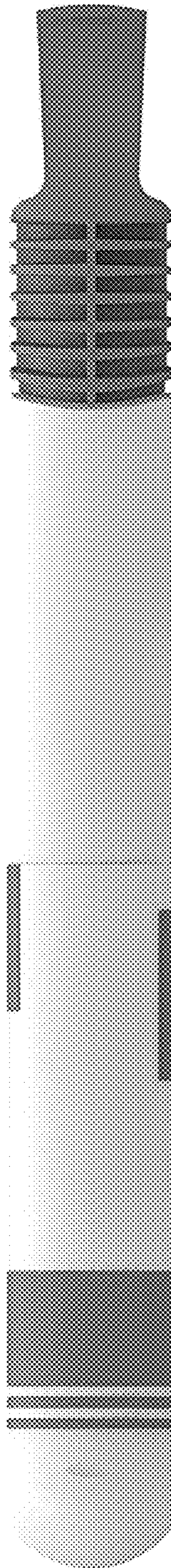


**FIG. 15**

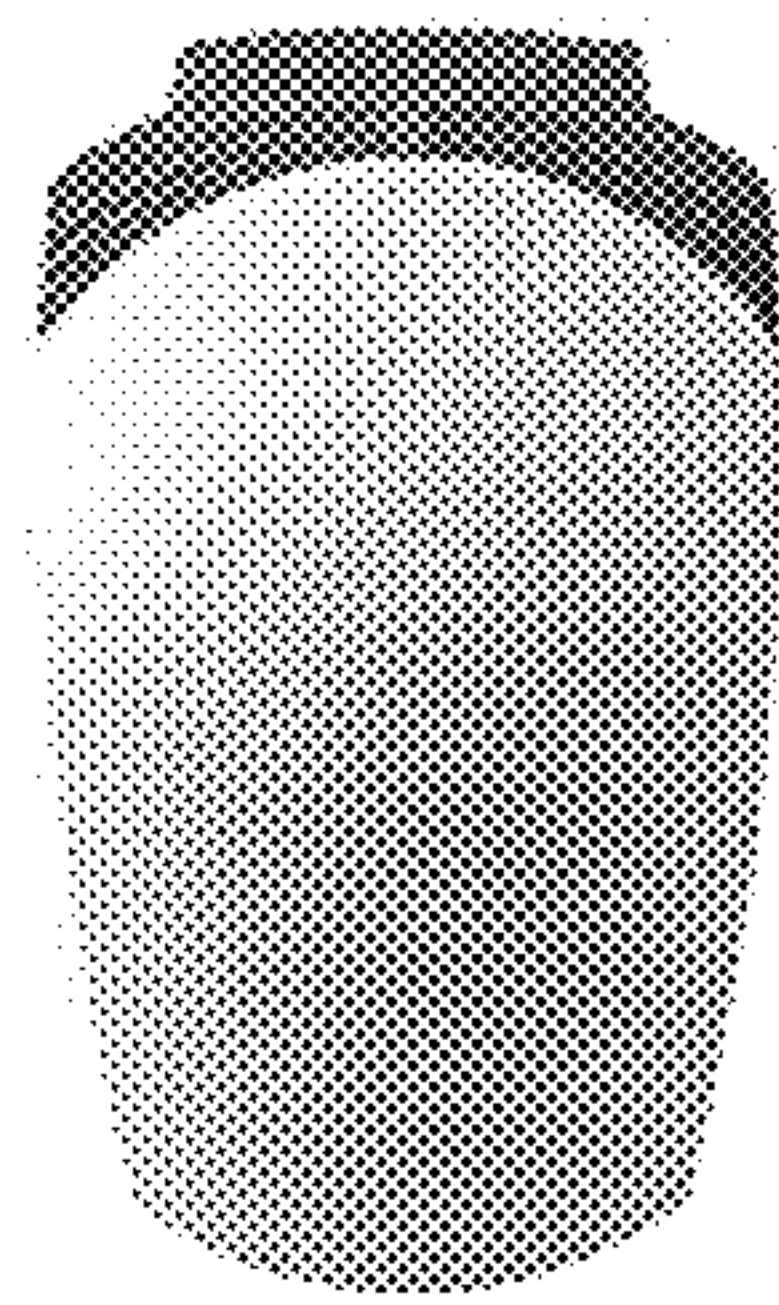




**FIG. 16**

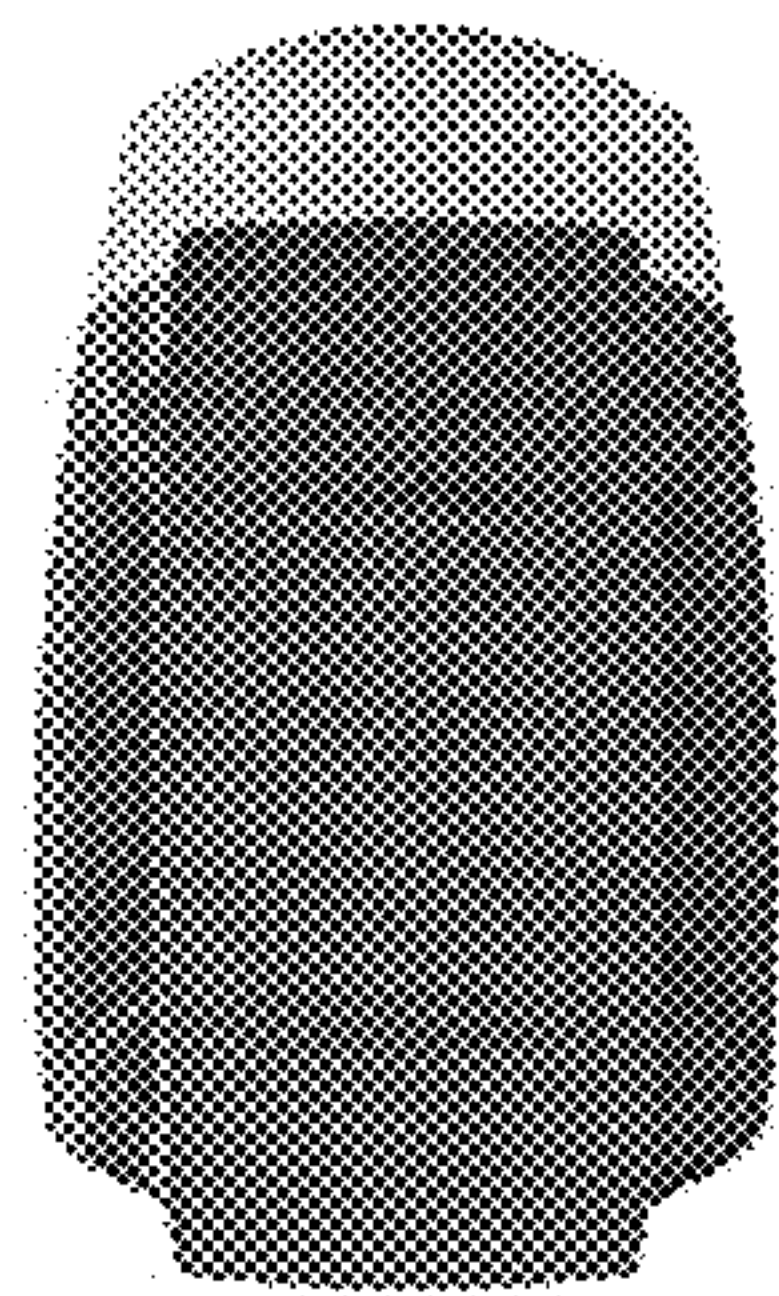


**FIG. 17**

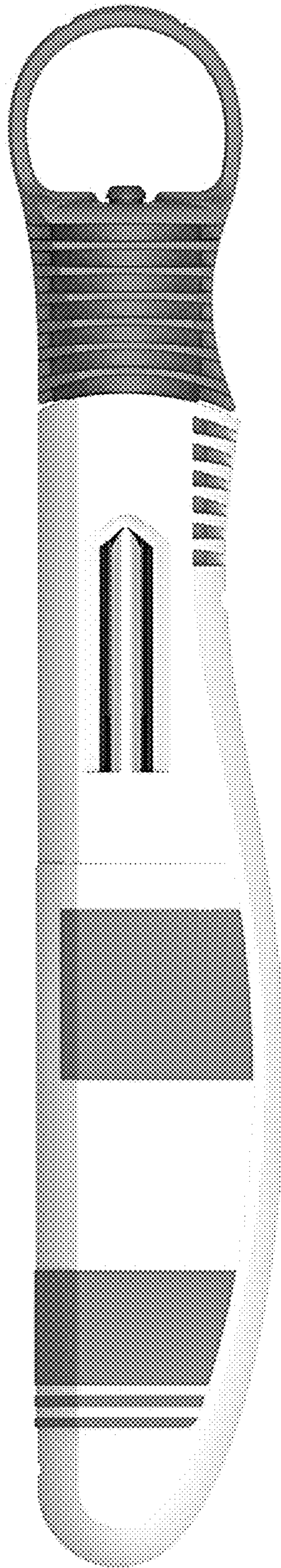


**FIG. 18**

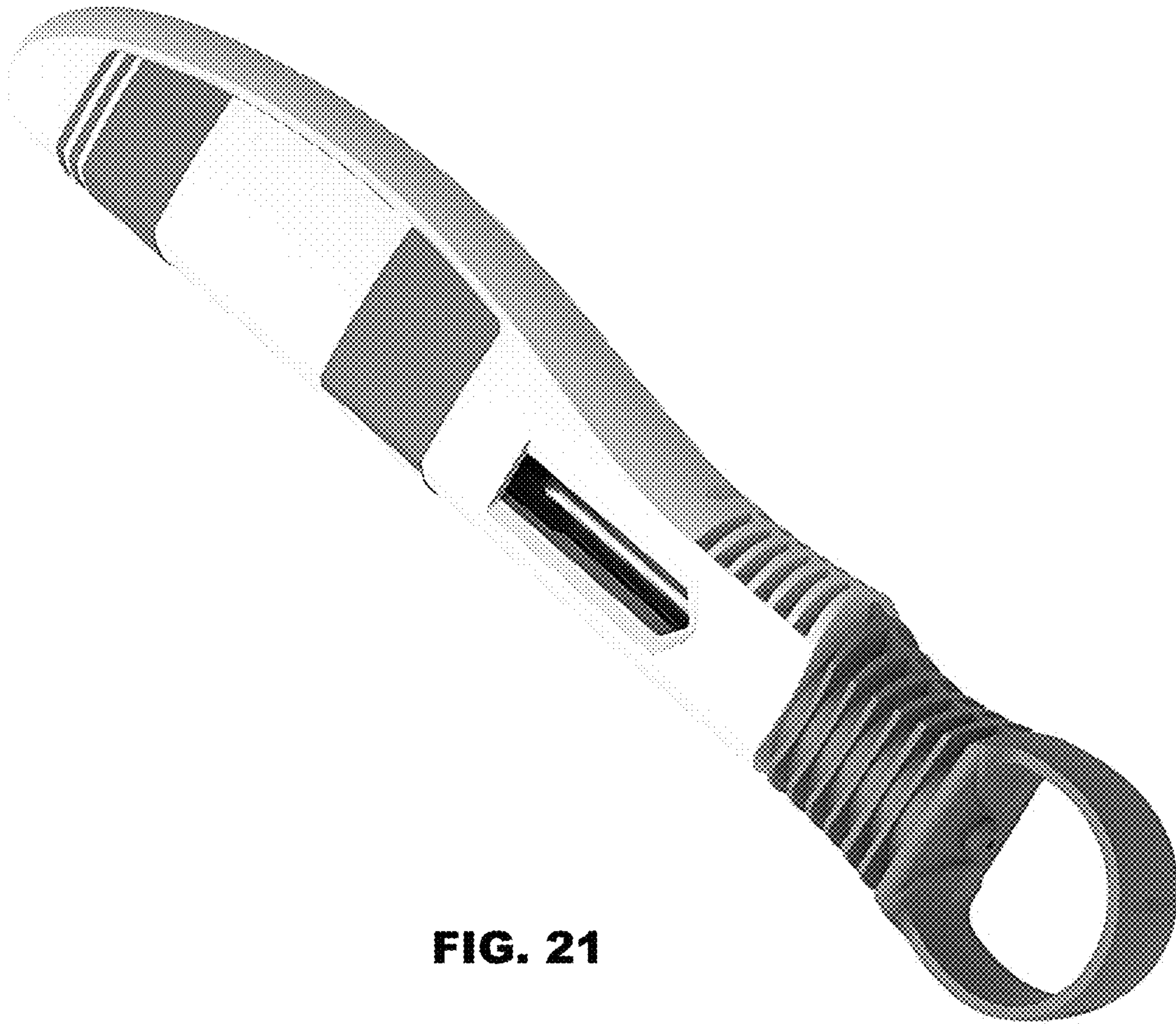




**FIG. 19**

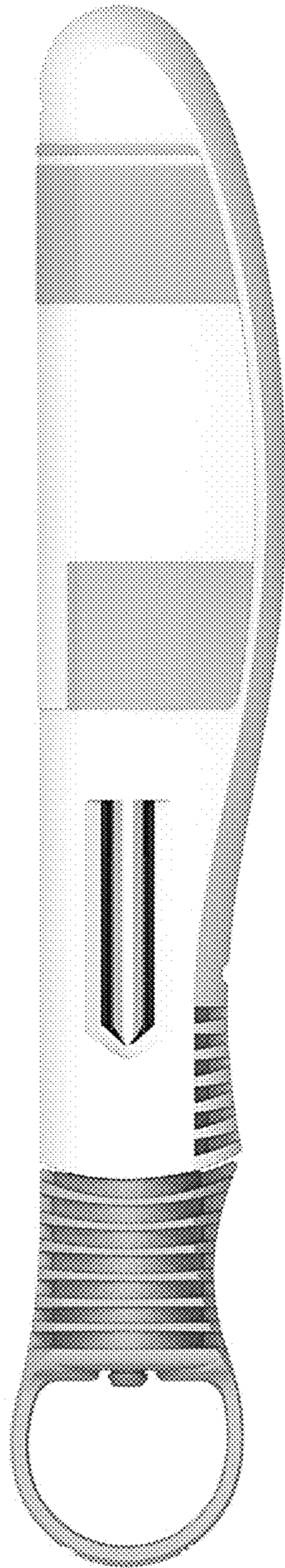


**FIG. 20**



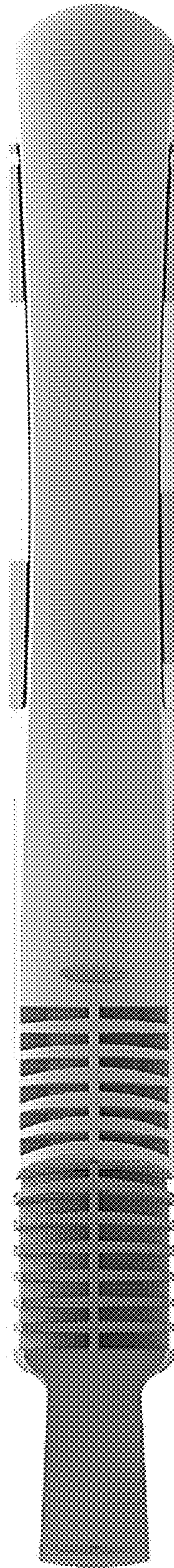
**FIG. 21**



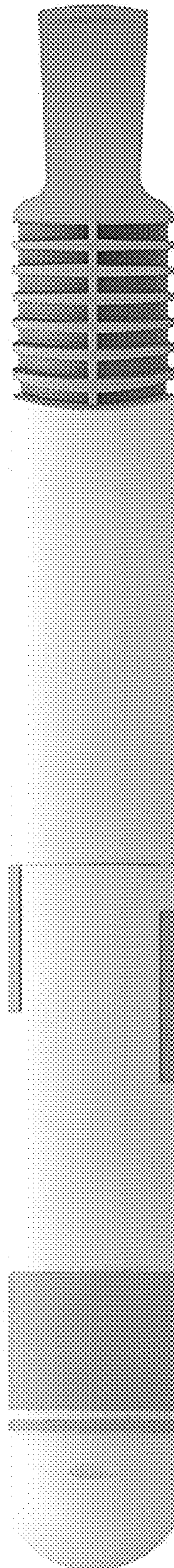


**FIG. 22**

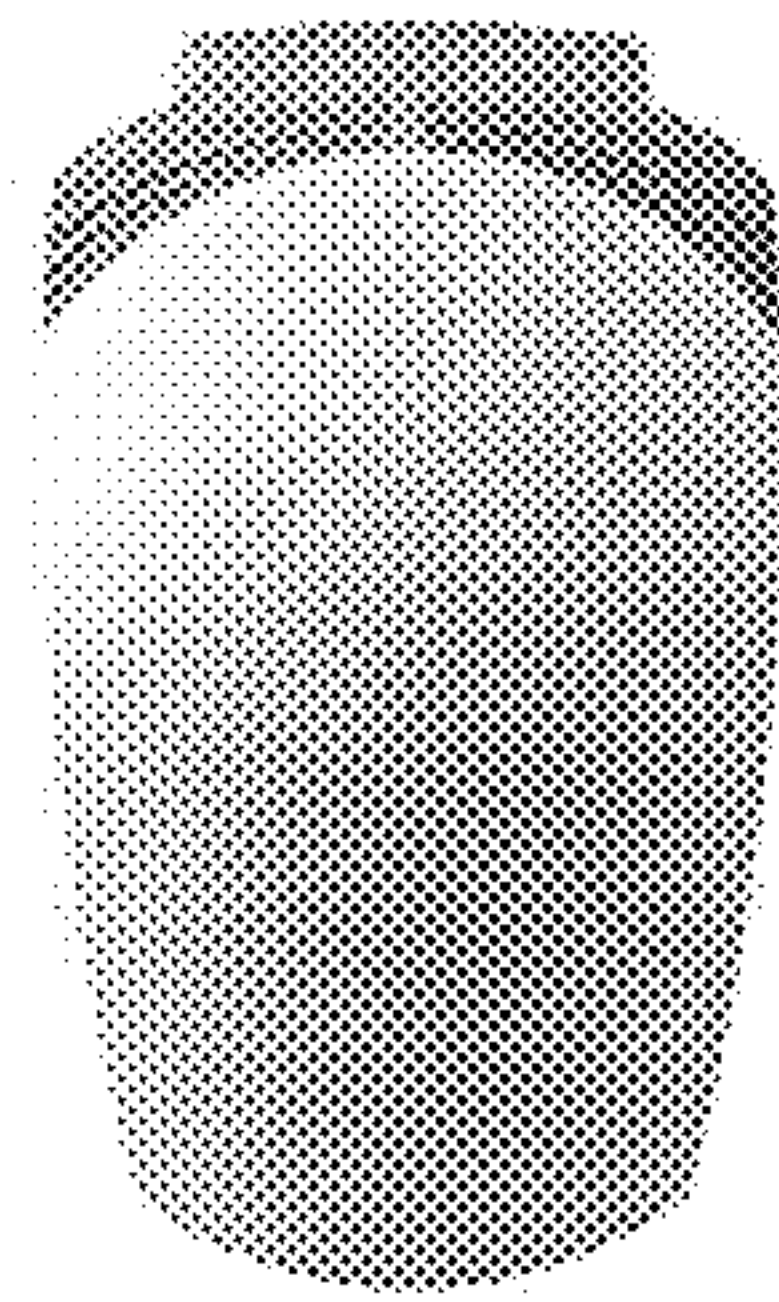




**FIG. 23**

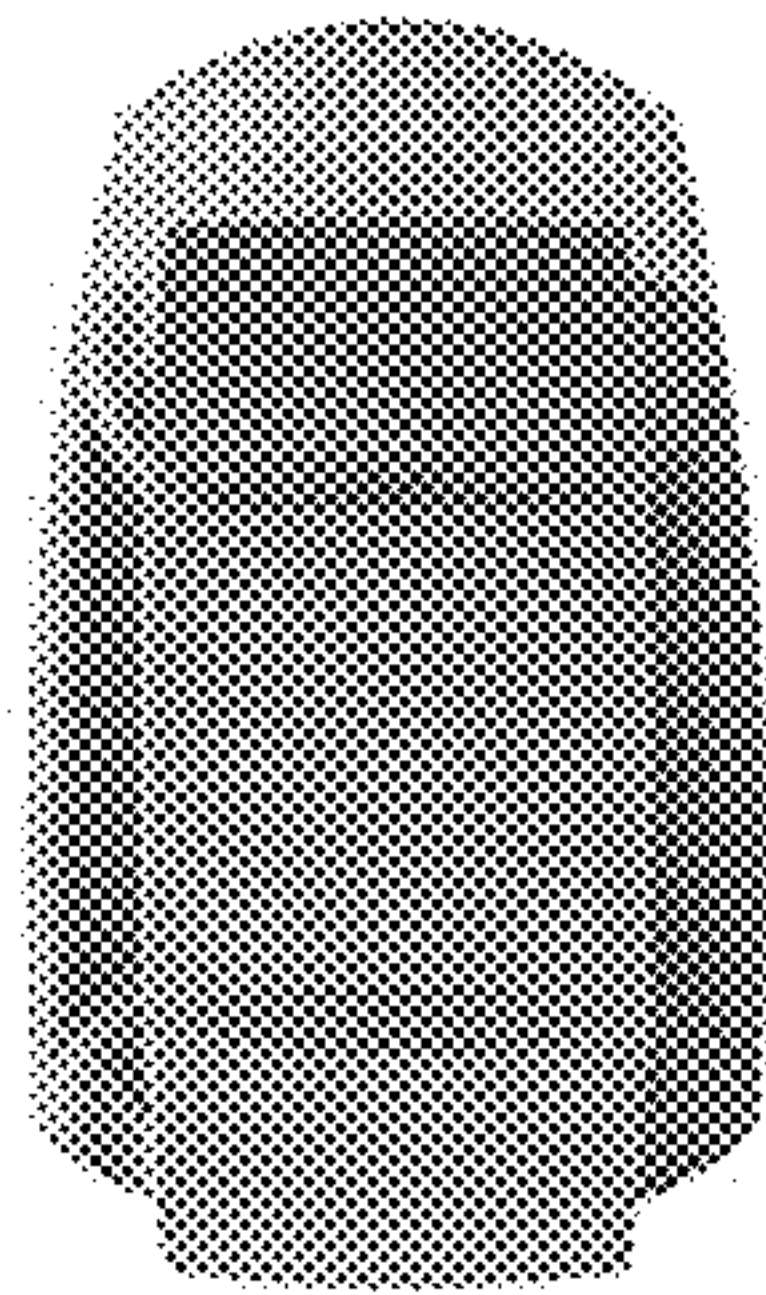


**FIG. 24**

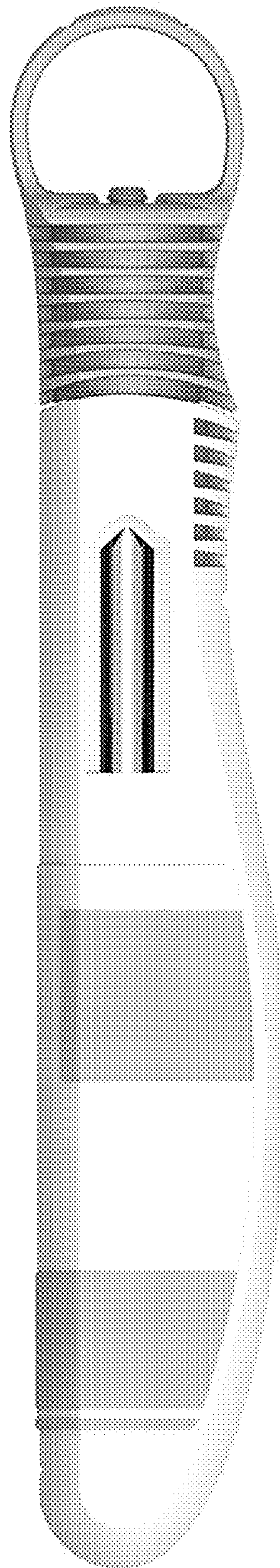


**FIG. 25**

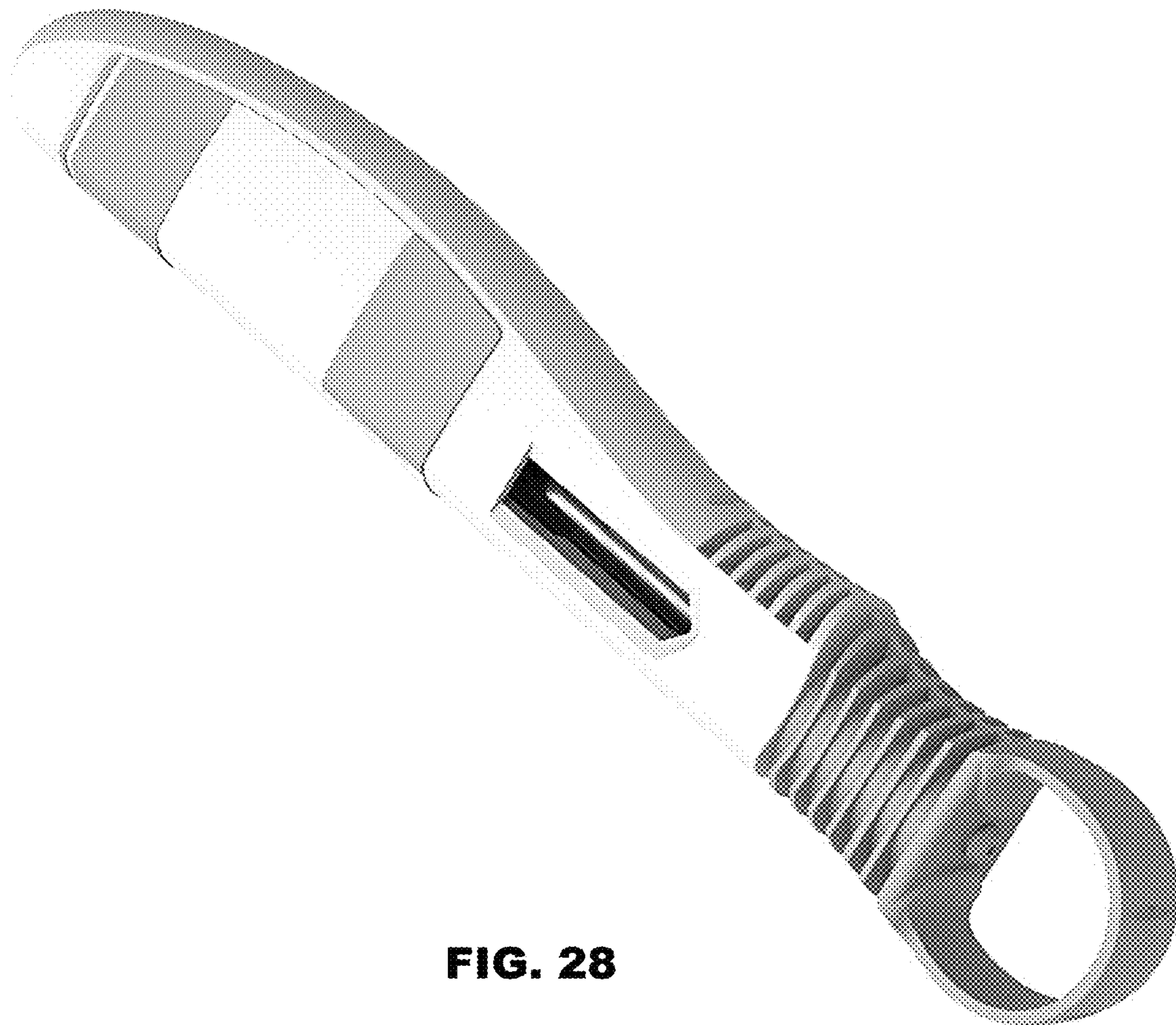




**FIG. 26**



**FIG. 27**



**FIG. 28**