



US00D652136S

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

(10) **Patent No.:** **US D652,136 S**
(45) **Date of Patent:** **** Jan. 10, 2012**

(54) **MEDICAL INJECTOR**

(75) Inventors: **Miles Hawley**, Stoke Poges (GB); **Steve Sayers**, Aston Clinton (GB)

(73) Assignee: **Sanofi-Aventis Deutschland GmbH**, Frankfurt (DE)

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

(21) Appl. No.: **29/335,175**

(22) Filed: **Apr. 9, 2009**

(51) **LOC (9) Cl.** **24-02**

(52) **U.S. Cl.** **D24/113**

(58) **Field of Classification Search** D24/112–114,
D24/133, 186, 104, 130, 127; 606/181, 185;
604/187, 158, 164.08, 192, 263, 163, 181,
604/184, 198, 227, 207

See application file for complete search history.

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Primary Examiner — David Muller

(74) *Attorney, Agent, or Firm* — Finnegan, Henderson, Farabow, Garrett & Dunner, LLP

(57) **CLAIM**

The ornamental design for a medical injector, as shown and described.

DESCRIPTION

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

FIG. 1 is a front plan view of the first embodiment of the medical injector of our new design;

FIG. 2 is a left side view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a front plan view of the second embodiment of the medical injector of our new design;

FIG. 8 is a left side view thereof;

FIG. 9 is a right side view thereof;

FIG. 10 is a rear view thereof;

FIG. 11 is a bottom view thereof;

FIG. 12 is a top view thereof;

FIG. 13 is a front plan view of the third embodiment of the medical injector of our new design;

FIG. 14 is a left side view thereof;

FIG. 15 is a right side view thereof;

FIG. 16 is a rear view thereof;

FIG. 17 is a bottom view thereof;

FIG. 18 is a top view thereof;

FIG. 19 is a front plan view of the fourth embodiment of the medical injector of our new design;

FIG. 20 is a left side view thereof;

FIG. 21 is a right side view thereof;

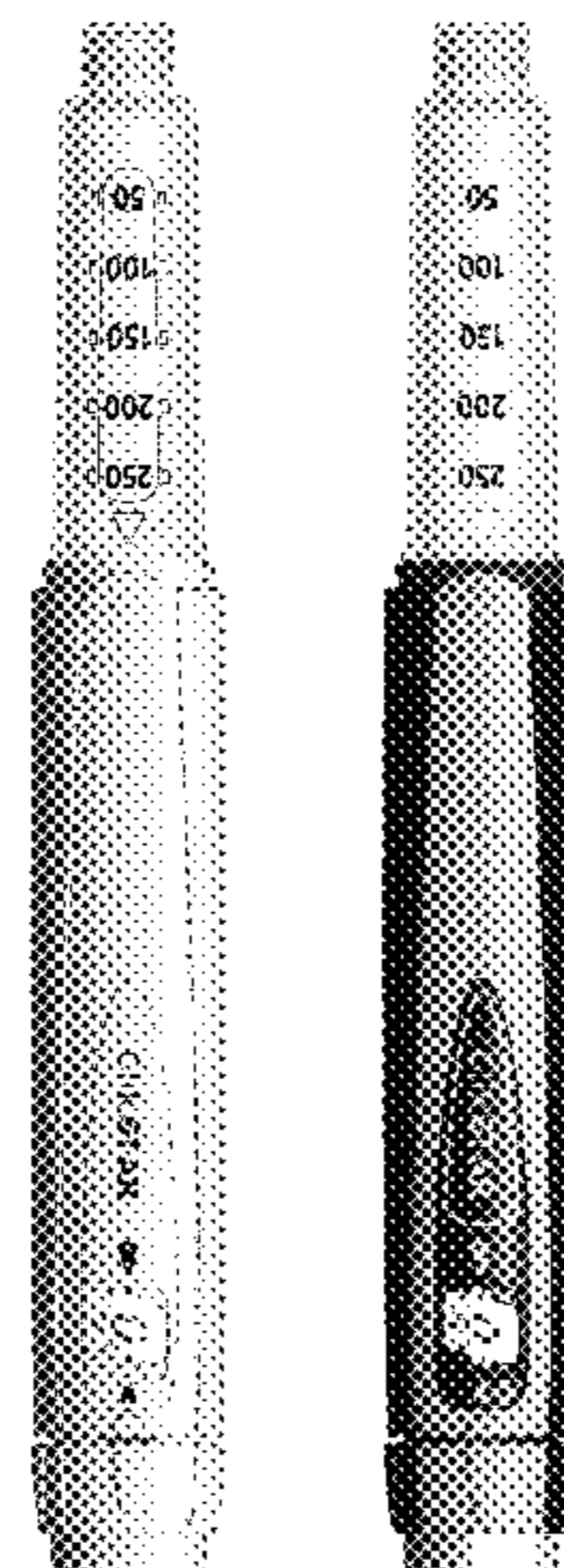
FIG. 22 is a rear view thereof;

FIG. 23 is a bottom view thereof; and,

FIG. 24 is a top view thereof.

The embodiments of the invention shown in FIGS. 1, 7, 13, and 19 include the trademark “klik STAR” which is a trademark of Sanofi-Adventis Deutschland GmbH, a corporation of Germany, having a post office address Brüningstrasse 50, 65929 Frankfurt, Germany, which is the assignee of this patent application.

1 Claim, 12 Drawing Sheets
(12 of 12 Drawing Sheet(s) Filed in Color)



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 Article on www.diabeteshealth.com about FDA approval of Lantus SoloStar disposable insulin pen, with a picture of the product, dated May 4, 2007 (5 pages).

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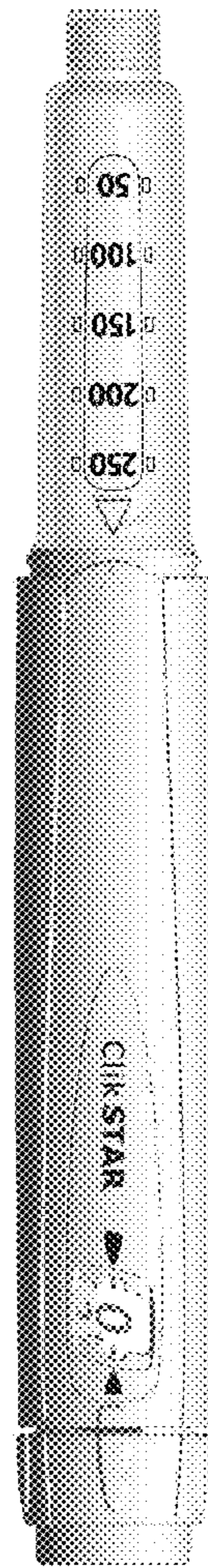


FIG. 1

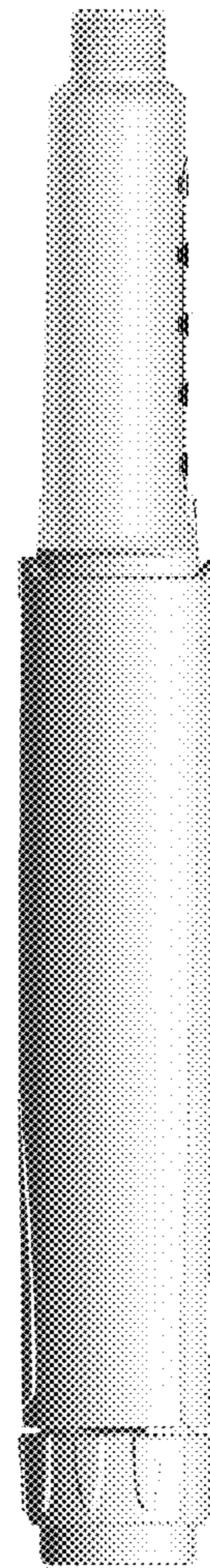


FIG. 2

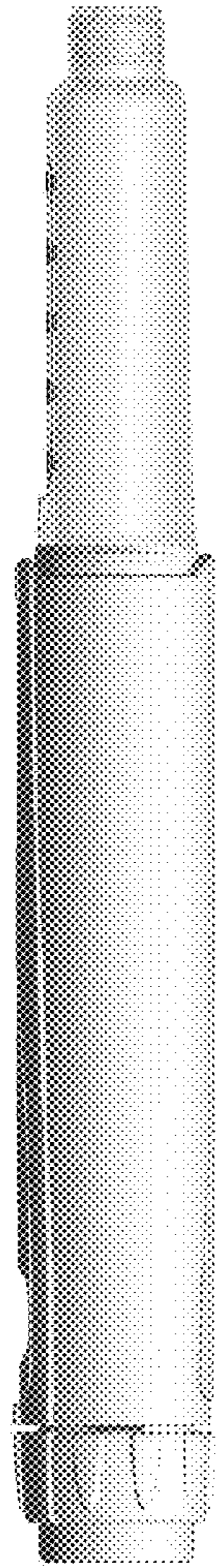


FIG. 3

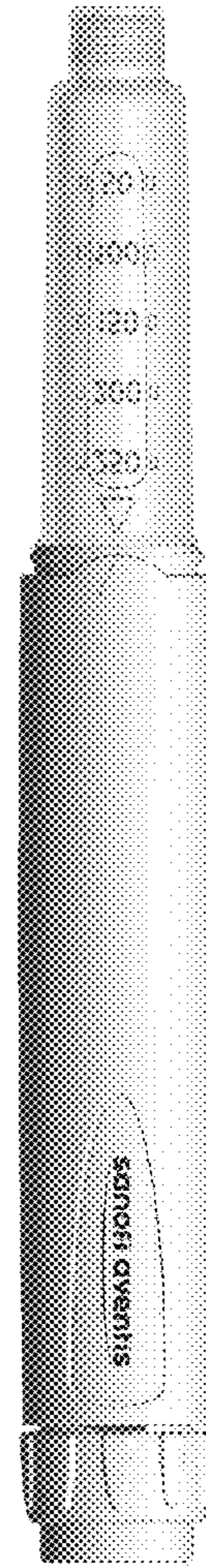


FIG. 4

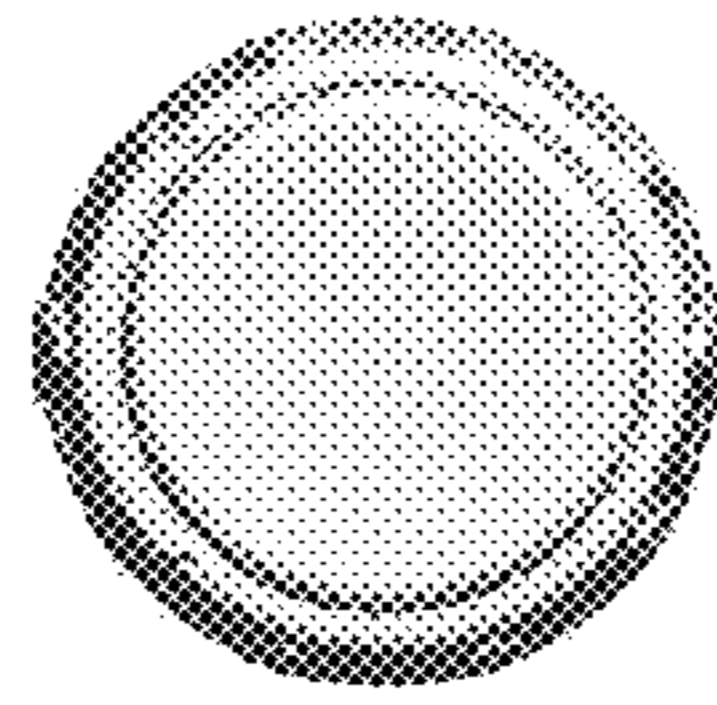


FIG. 5

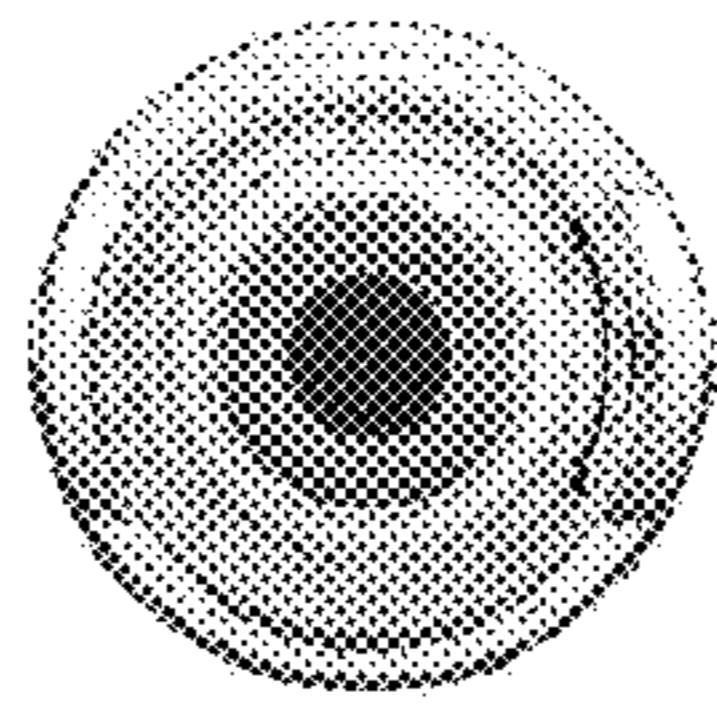


FIG. 6

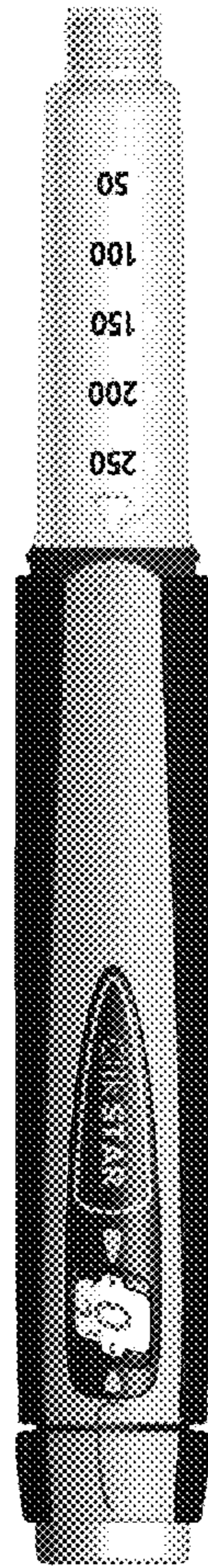


FIG. 7

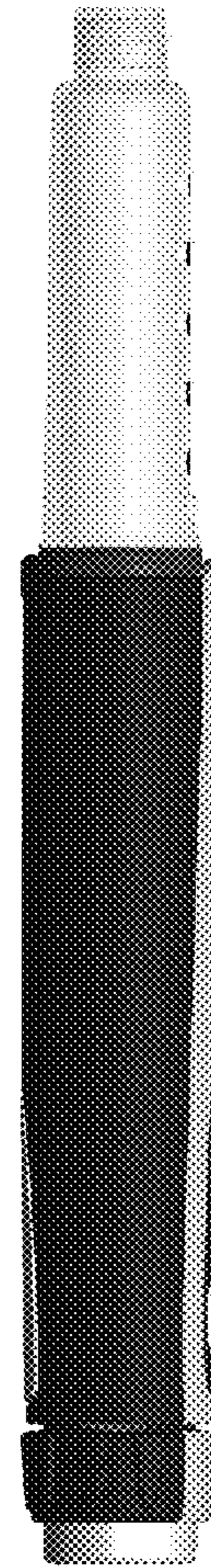


FIG. 8

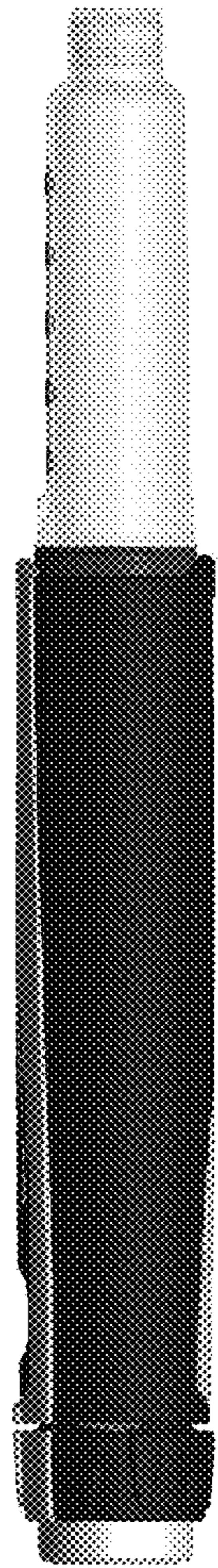


FIG. 9

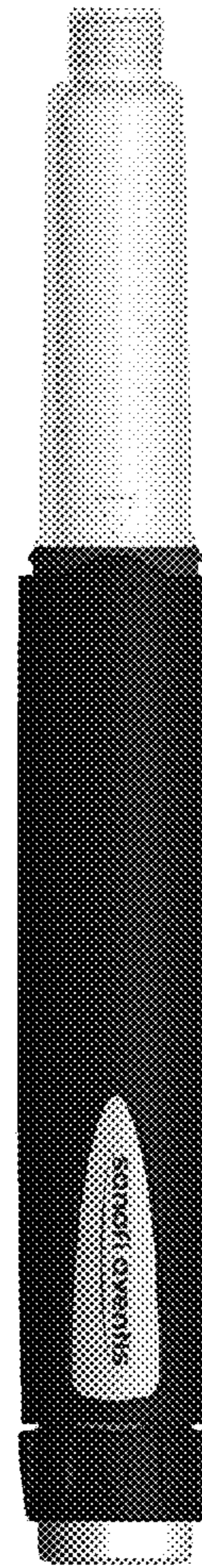


FIG. 10

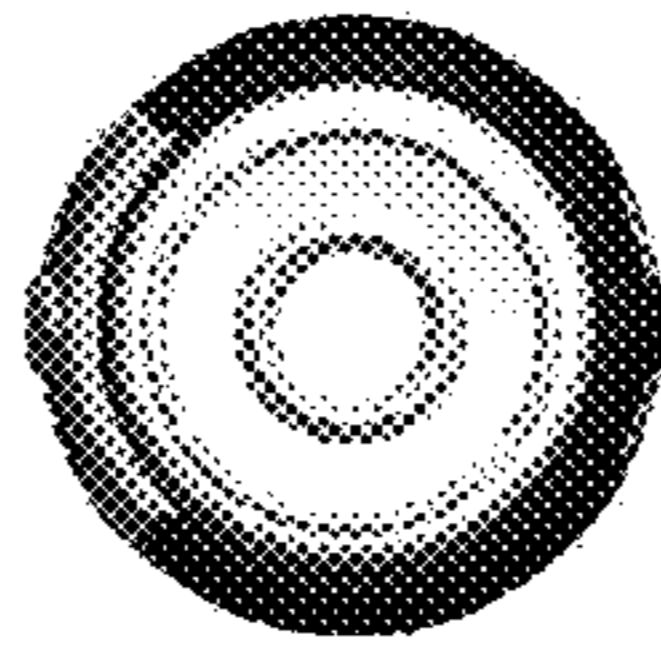


FIG. 11

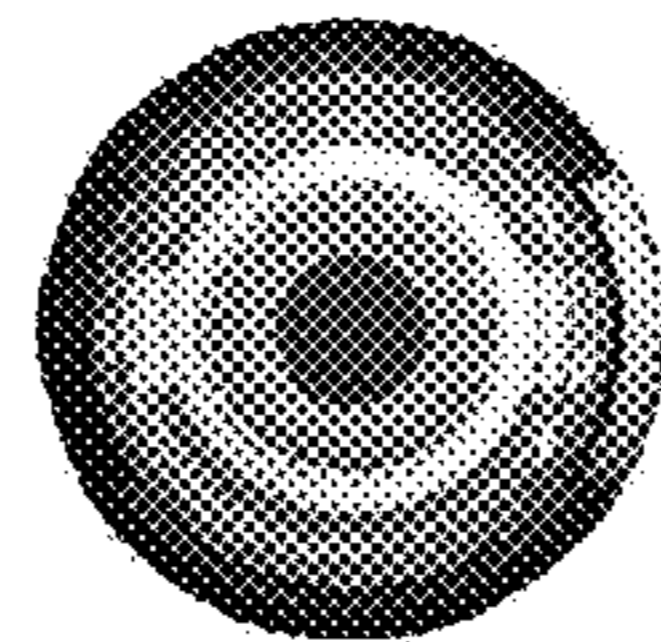


FIG. 12

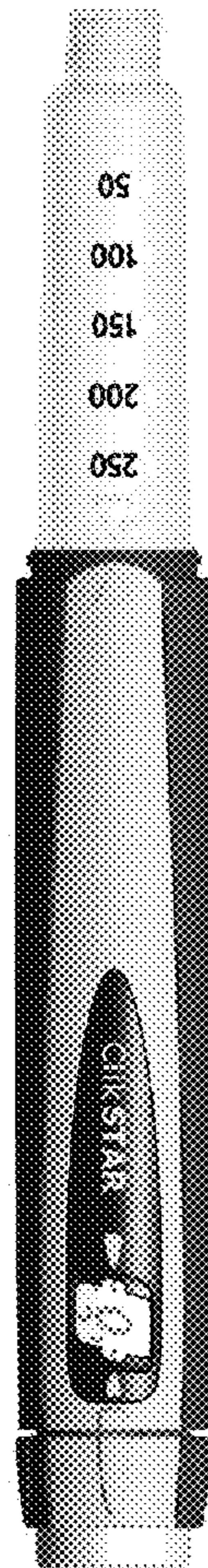


FIG. 13

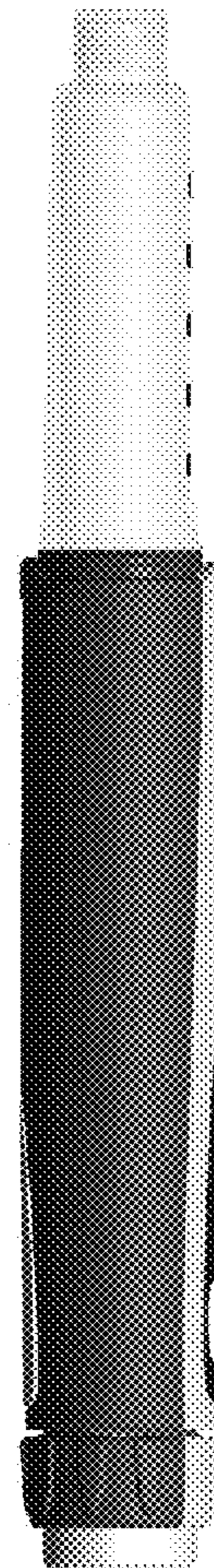


FIG. 14

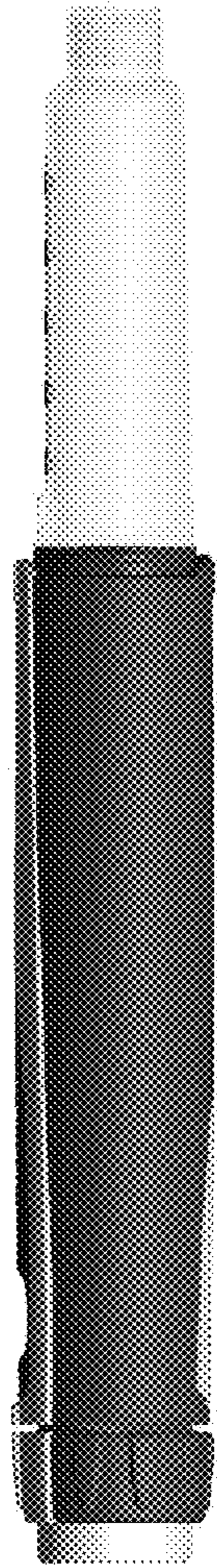


FIG. 15

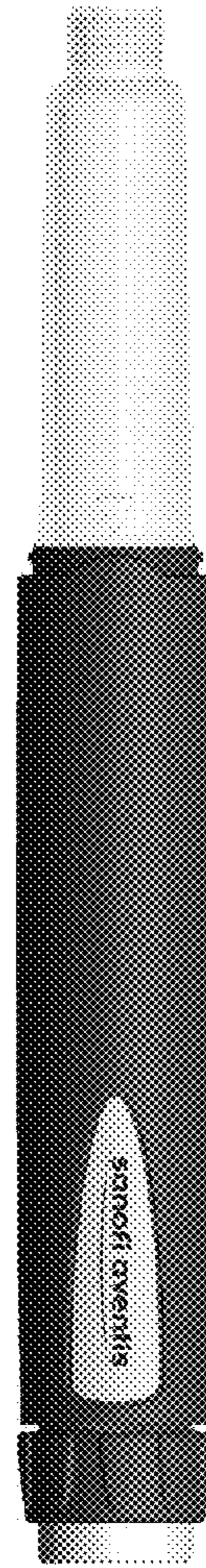


FIG. 16

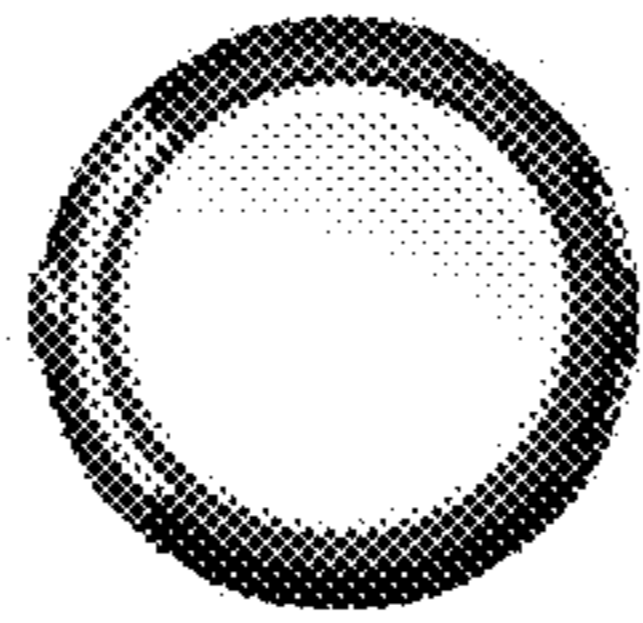


FIG. 17

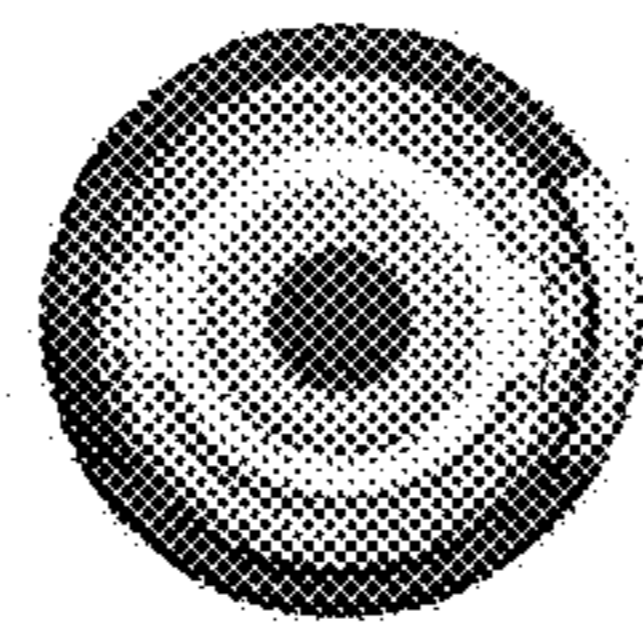


FIG. 18

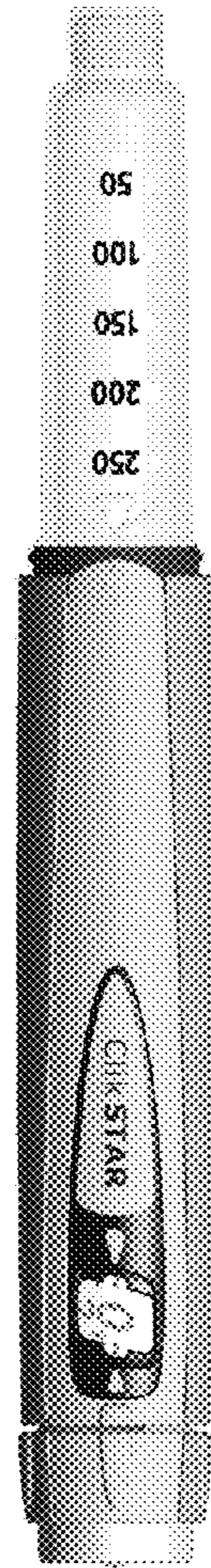


FIG. 19

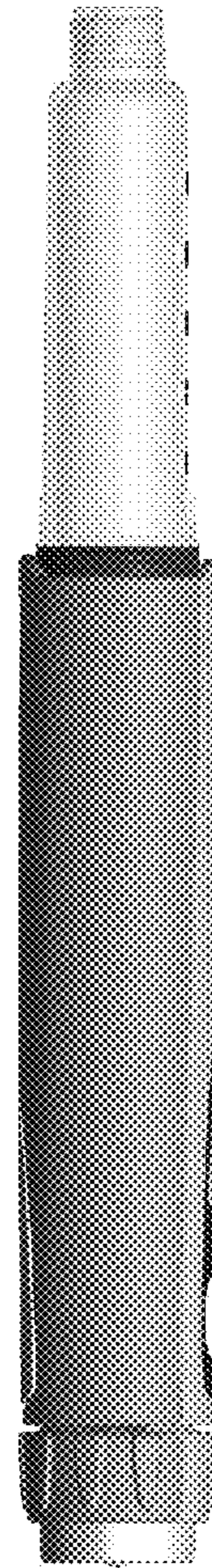


FIG. 20

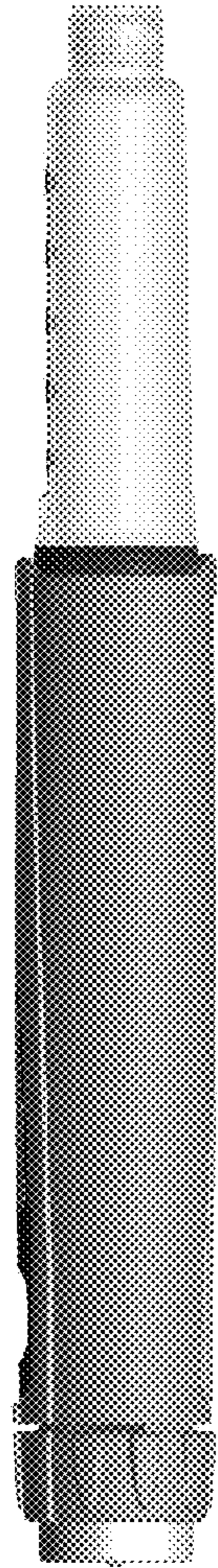


FIG. 21

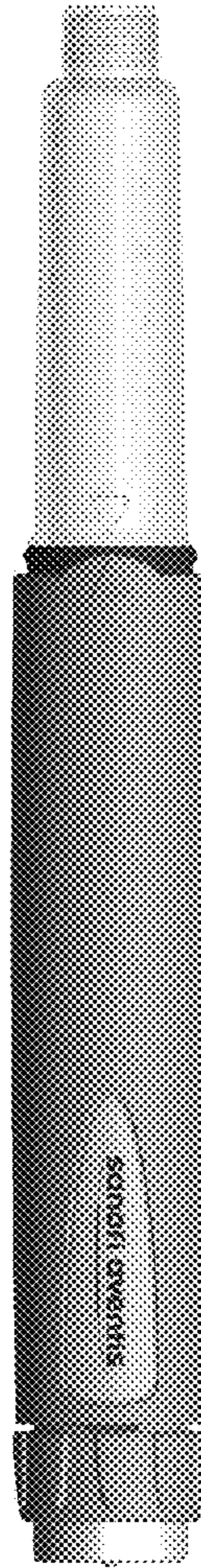


FIG. 22

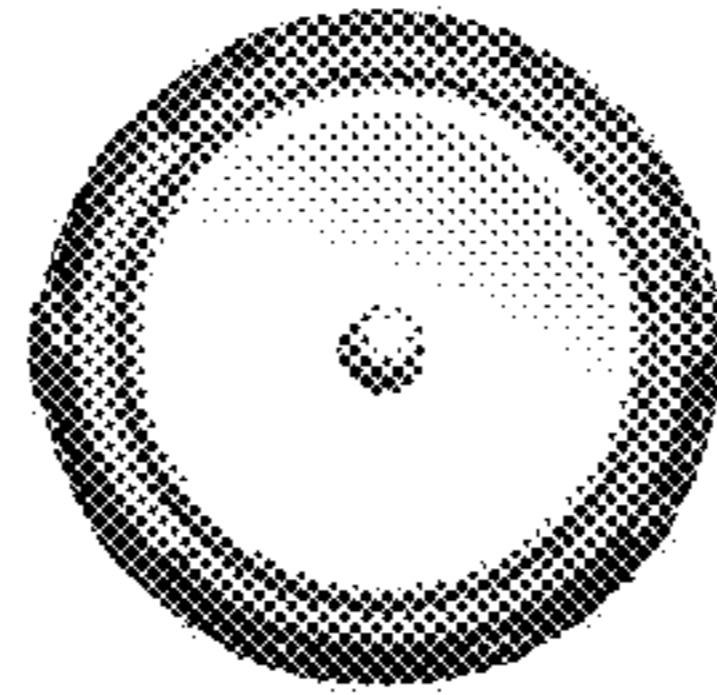


FIG. 23

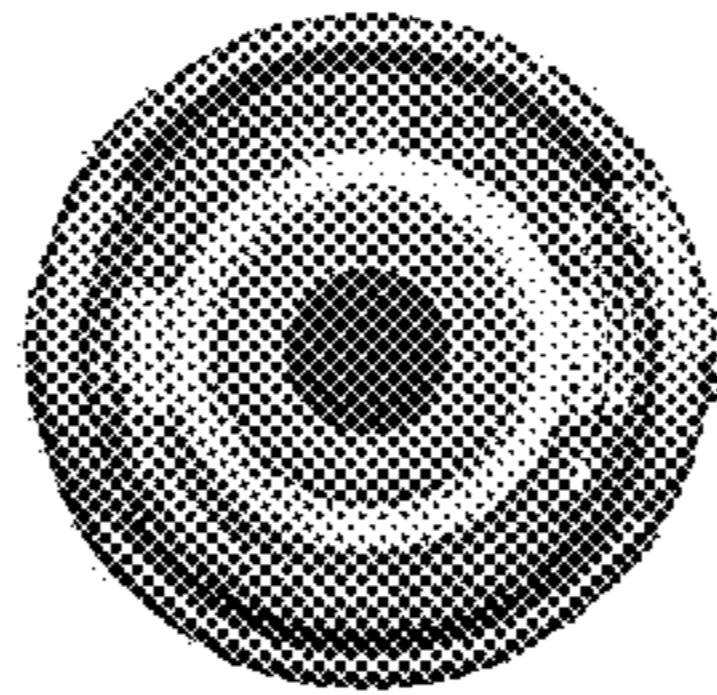


FIG. 24

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D652,136 S
APPLICATION NO. : 29/335175
DATED : January 10, 2012
INVENTOR(S) : Miles Hawley et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, after Item (22) (filing date) and before Item (51) (“**LOC (9) Cl.**” data), insert the following missing priority data:

--(30) **Foreign Application Priority Data**

Oct. 11, 2008 (EM) 001031249--.

On the Title Page, in the “**DESCRIPTION**” section, line 35,
“Sanofi-Adventis” should read --Sanofi-Aventis--.

Signed and Sealed this
First Day of May, 2012



David J. Kappos
Director of the United States Patent and Trademark Office