



US00D485008S

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

(10) **Patent No.:** **US D485,008 S**

(45) **Date of Patent:** **** Jan. 6, 2004**

(54) **PIEZOELECTRIC LIGHTER**

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

(21) Appl. No.: **29/182,383**

(22) Filed: **May 22, 2003**

(51) **LOC (7) Cl.** **27-05**

(52) **U.S. Cl.** **D27/157**

(58) **Field of Search** D27/141, 152-158,
D27/160; 431/129, 134, 135, 142, 143,
254-256

(56) **References Cited**

U.S. PATENT DOCUMENTS

D186,402 S * 10/1959 Goddard D27/155
D441,132 S * 4/2001 Xie et al. D27/157

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Primary Examiner—Jennifer Rivard

(74) *Attorney, Agent, or Firm*—Raymond Y. Chan; David
and Raymond Patent Group

(57) **CLAIM**

The ornamental design for a piezoelectric lighter, as shown.

DESCRIPTION

FIG. 1 is a perspective view showing my new design.

FIG. 2 is a front view thereof.

FIG. 3 is a rear view thereof.

FIG. 4 is a left end view thereof.

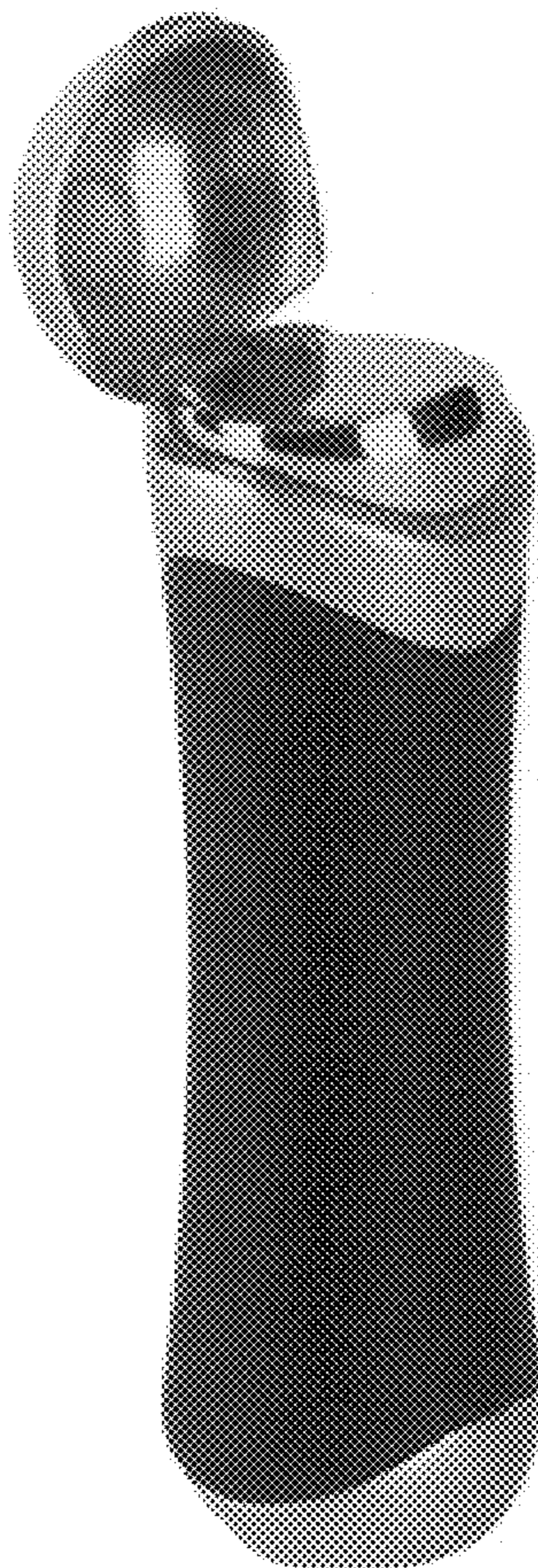
FIG. 5 is a right end view thereof.

FIG. 6 is a top view thereof.

FIG. 7 is a bottom view thereof; and,

FIG. 8 is a perspective view thereof in an opened position.

1 Claim, 2 Drawing Sheets



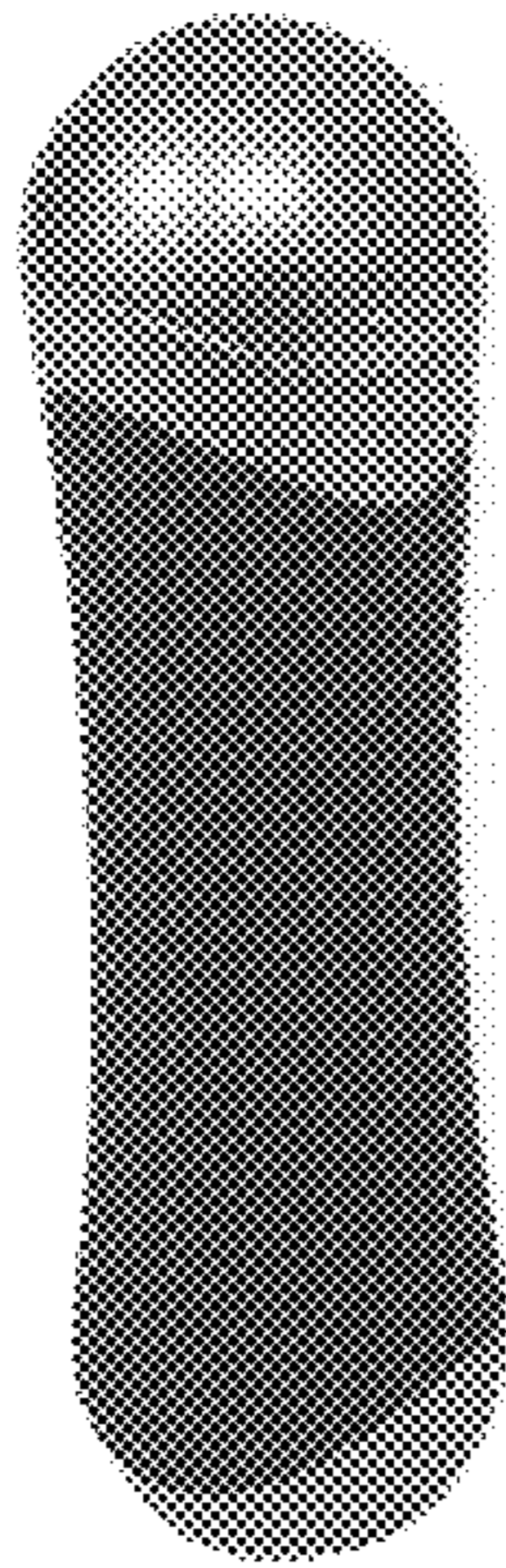


FIG. 1

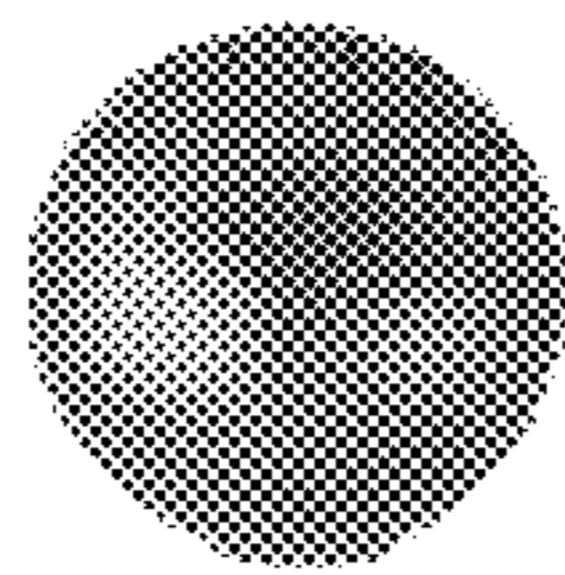


FIG. 6

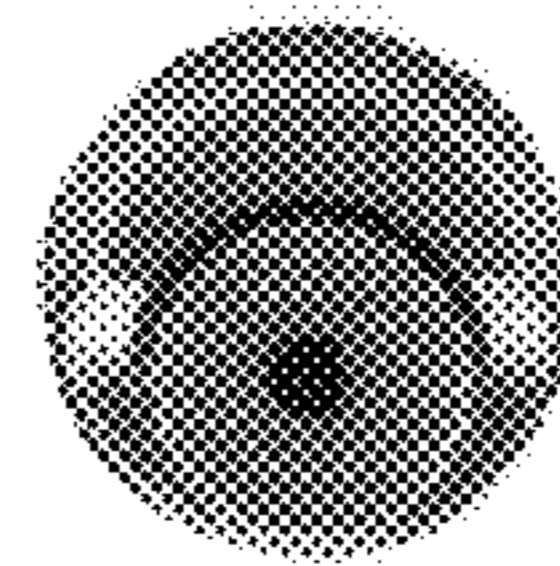


FIG. 7

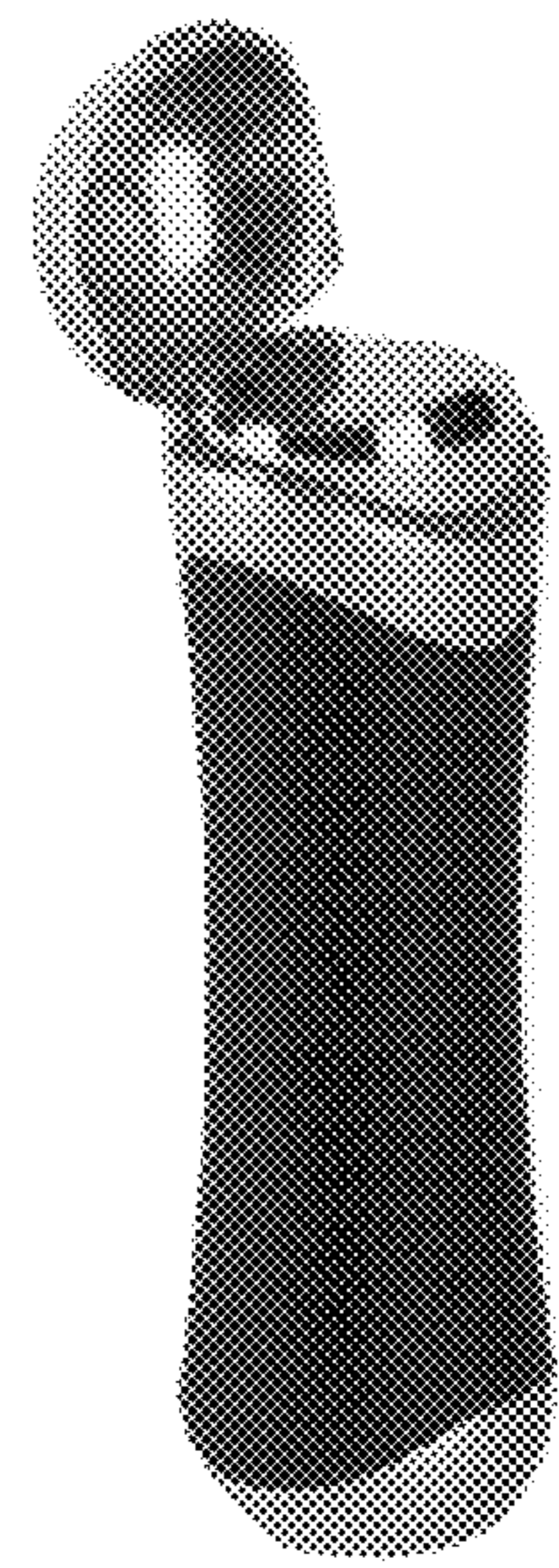


FIG. 8

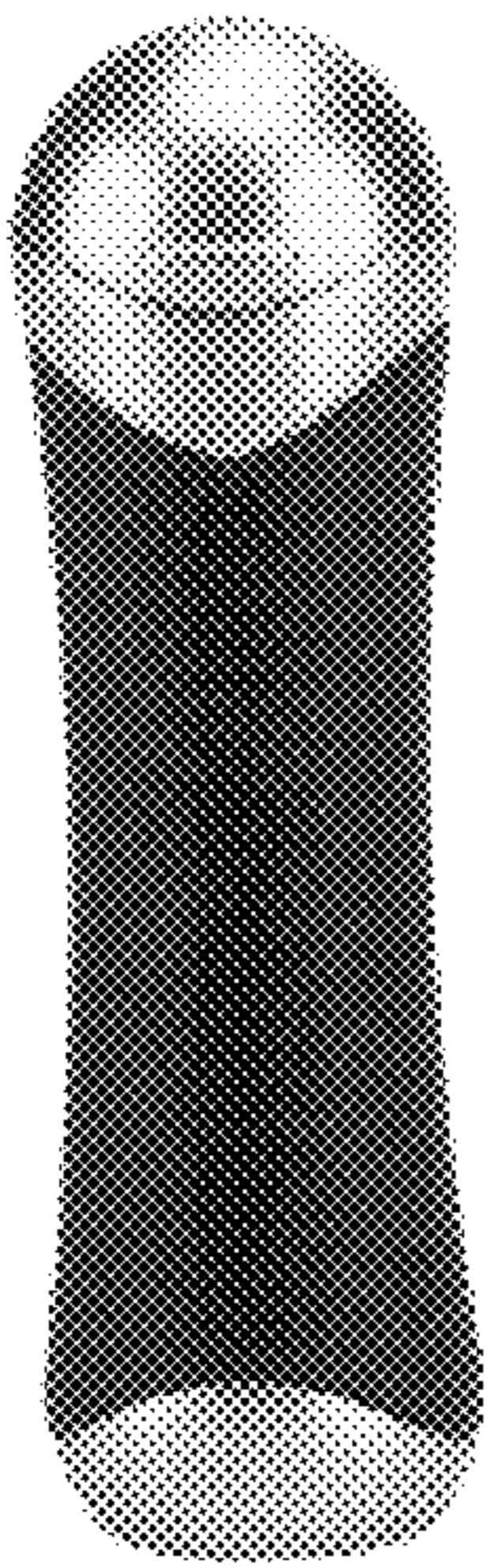


FIG. 2

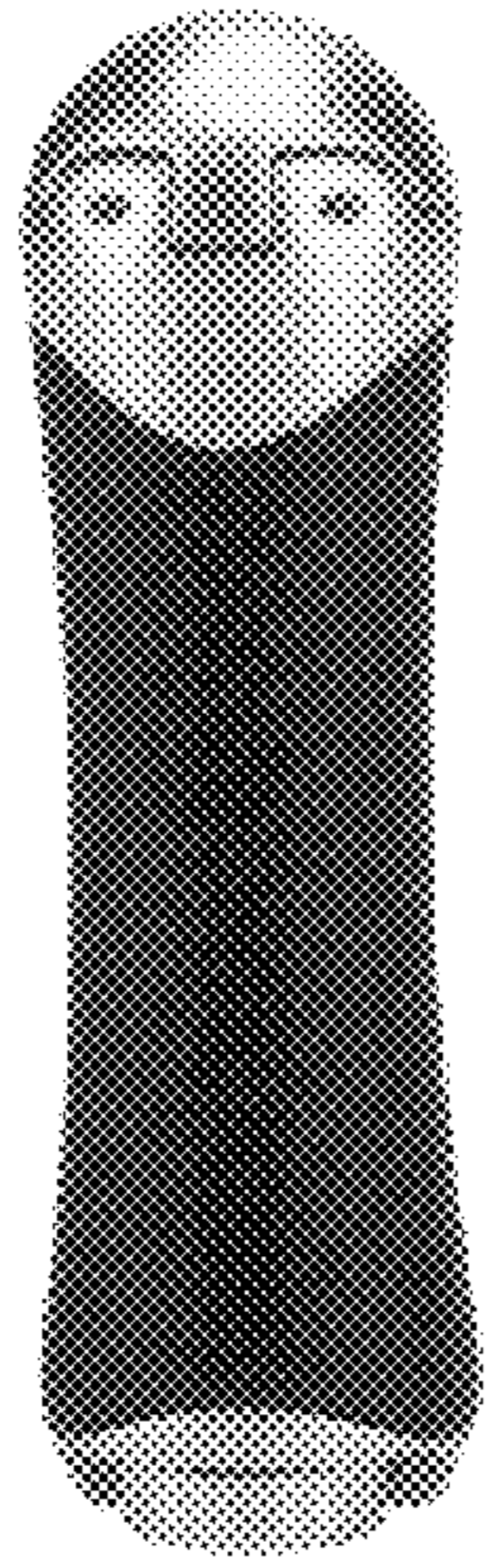


FIG. 3

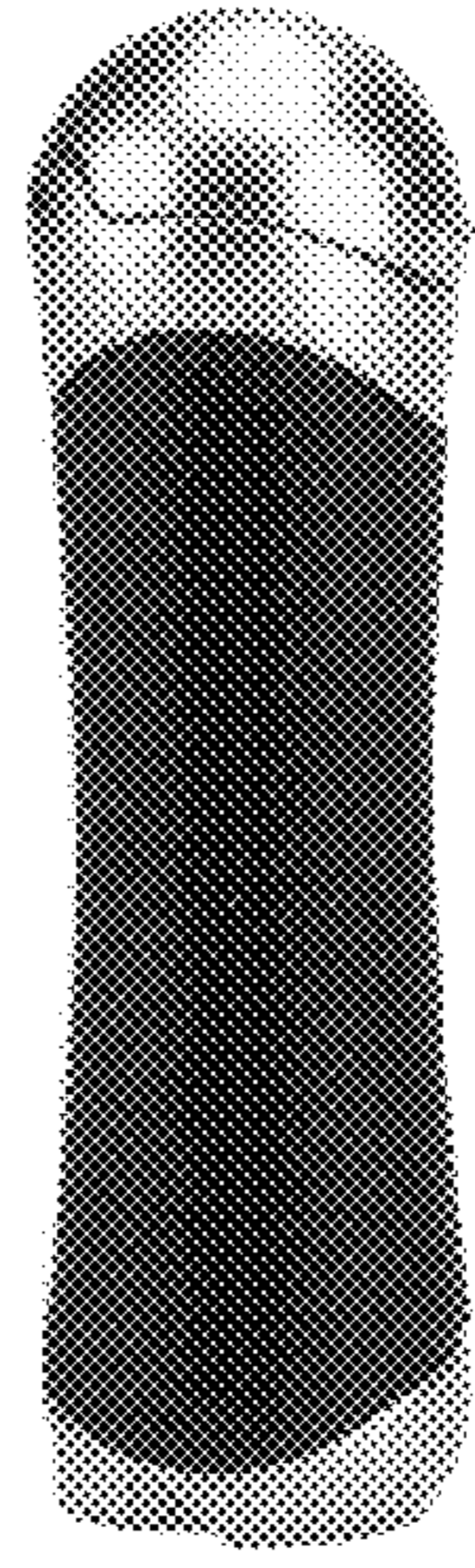


FIG. 4

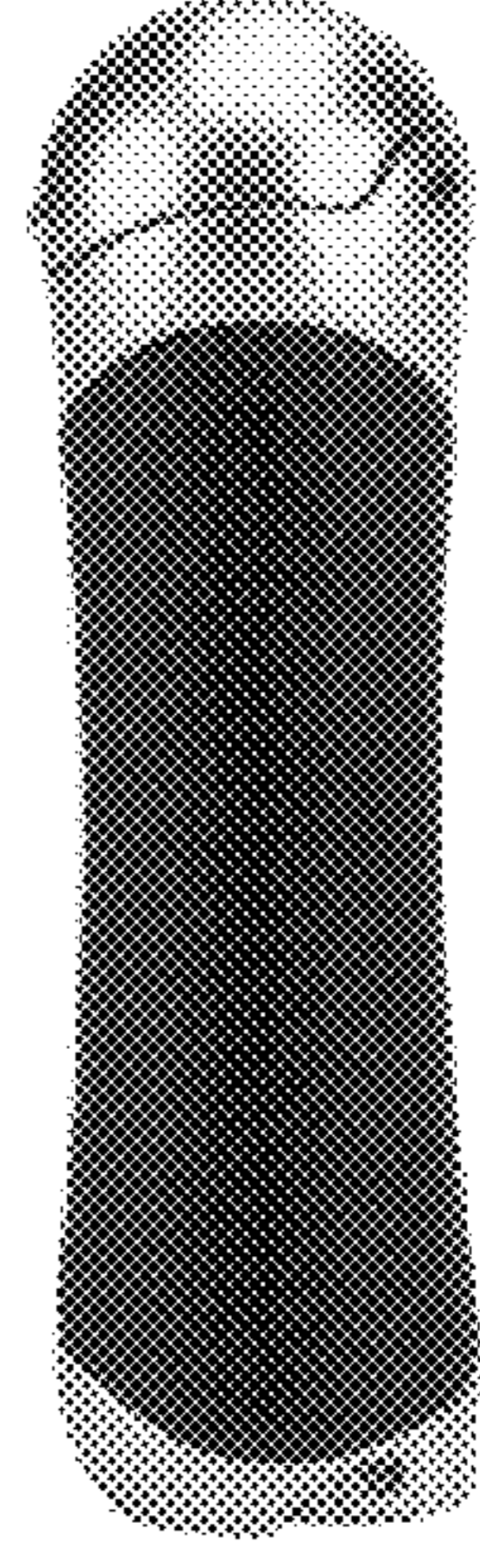


FIG. 5