



US00D466075S

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

(10) **Patent No.:** **US D466,075 S**

(45) **Date of Patent:** **** Nov. 26, 2002**

(54) **BATTERY CHARGER**

(75) Inventor: **Sen-Nen Lie**, Kowloon (CN)

(73) Assignee: **Kolvin Industries Limited**, Kowloon (HK)

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

(21) Appl. No.: **29/140,928**

(22) Filed: **Apr. 26, 2001**

(51) **LOC (7) Cl.** **13-02**

(52) **U.S. Cl.** **D13/107**

(58) **Field of Search** D13/107, 108;
320/107-115

(56) **References Cited**

U.S. PATENT DOCUMENTS

D411,823 S * 7/1999 Jacobs et al. D13/107
D428,862 S * 8/2000 Queffelec et al. D13/184

FOREIGN PATENT DOCUMENTS

JP 2001016788 * 1/2001 H01M/10/46

OTHER PUBLICATIONS

Energex Battery Charger—<http://thomas-distributing.com/pb-tri-charger.htm>—Accessed Sunday, Oct. 21, 2001.*
Kolvin battery charger—<http://www.tdc.org.hk/prodmag/electron/c9709e.htm#5>—Last Modified Thursday, Aug. 28, 1997 10:01:00 GMT.*

Fairform Mfg Co Ltd—Battery Charger—Model No.: Q105—Accessed Oct. 21, 2001 <http://www.hkenterprise.com/prodinfo.asp?CompanyCode=1235&ProductCode=4>.*

* cited by examiner

Primary Examiner—Joel Sincavage

(74) *Attorney, Agent, or Firm*—Merchant & Gould P.C.

(57) **CLAIM**

The ornamental design for battery charger, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of one embodiment of a battery charger in accordance with my invention;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a top elevational view thereof;

FIG. 4 is a bottom elevational view thereof;

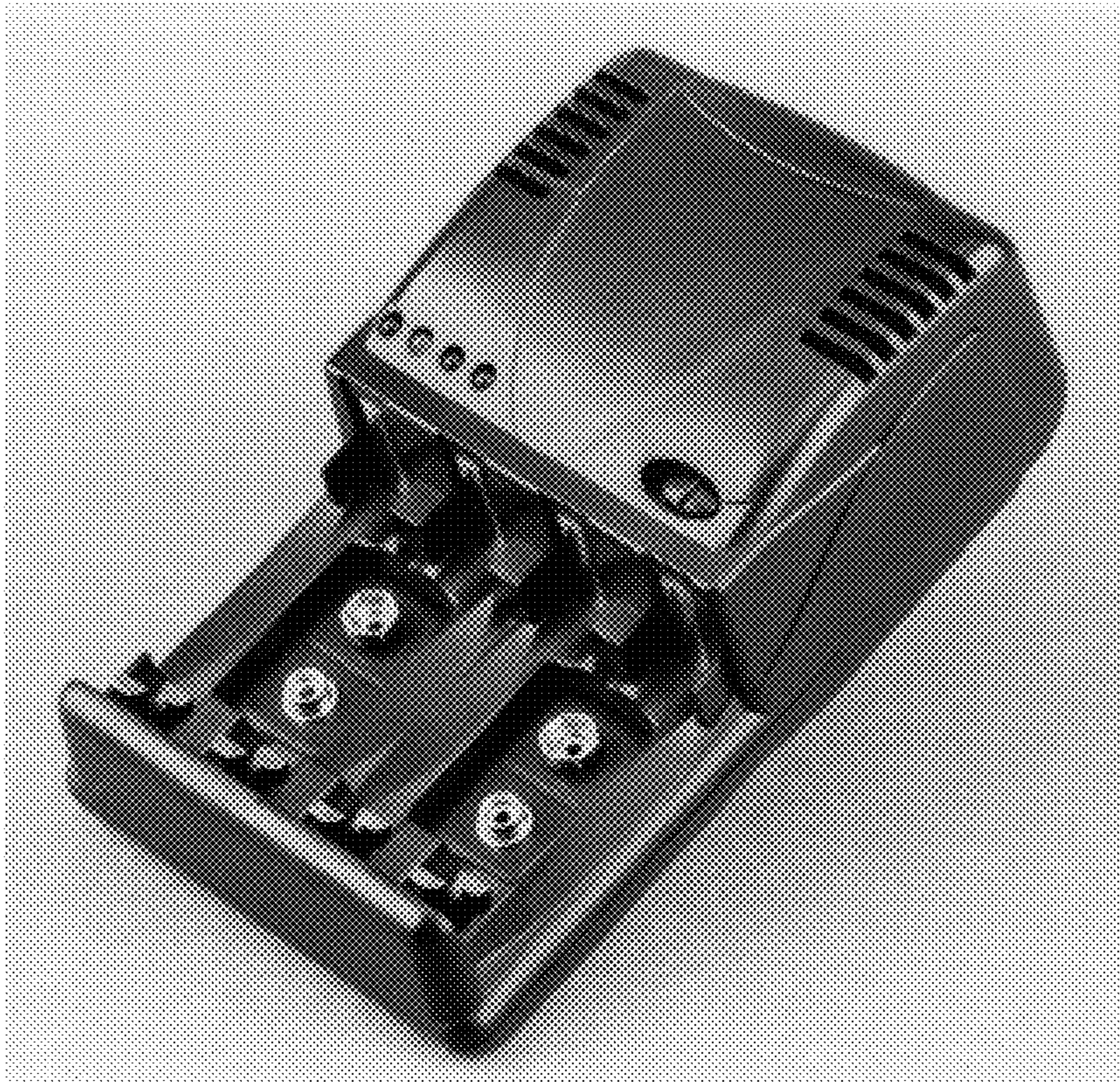
FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a front perspective view thereof; and,

FIG. 8 is a rear perspective view thereof.

1 Claim, 8 Drawing Sheets



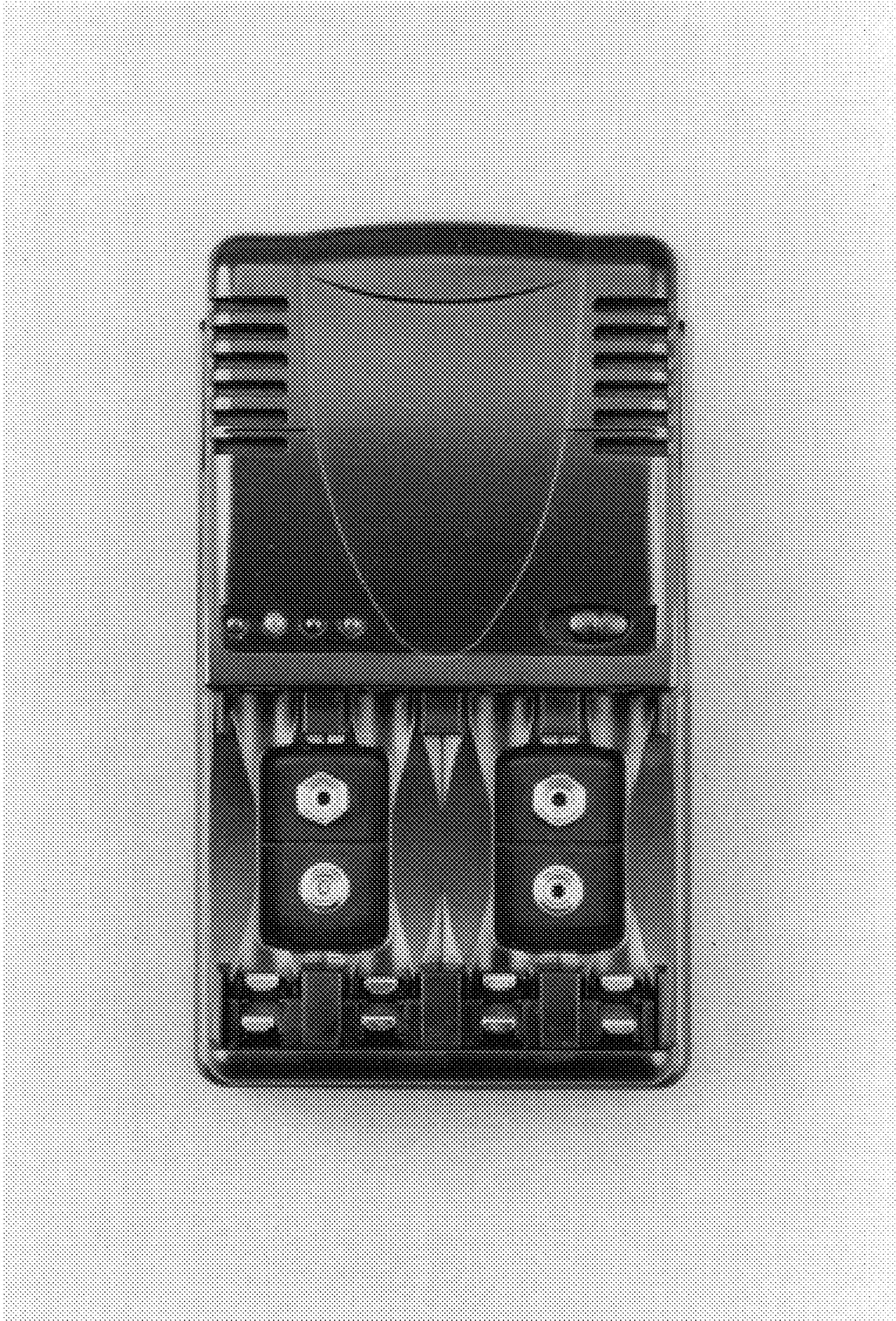


FIG. 1



FIG. 2

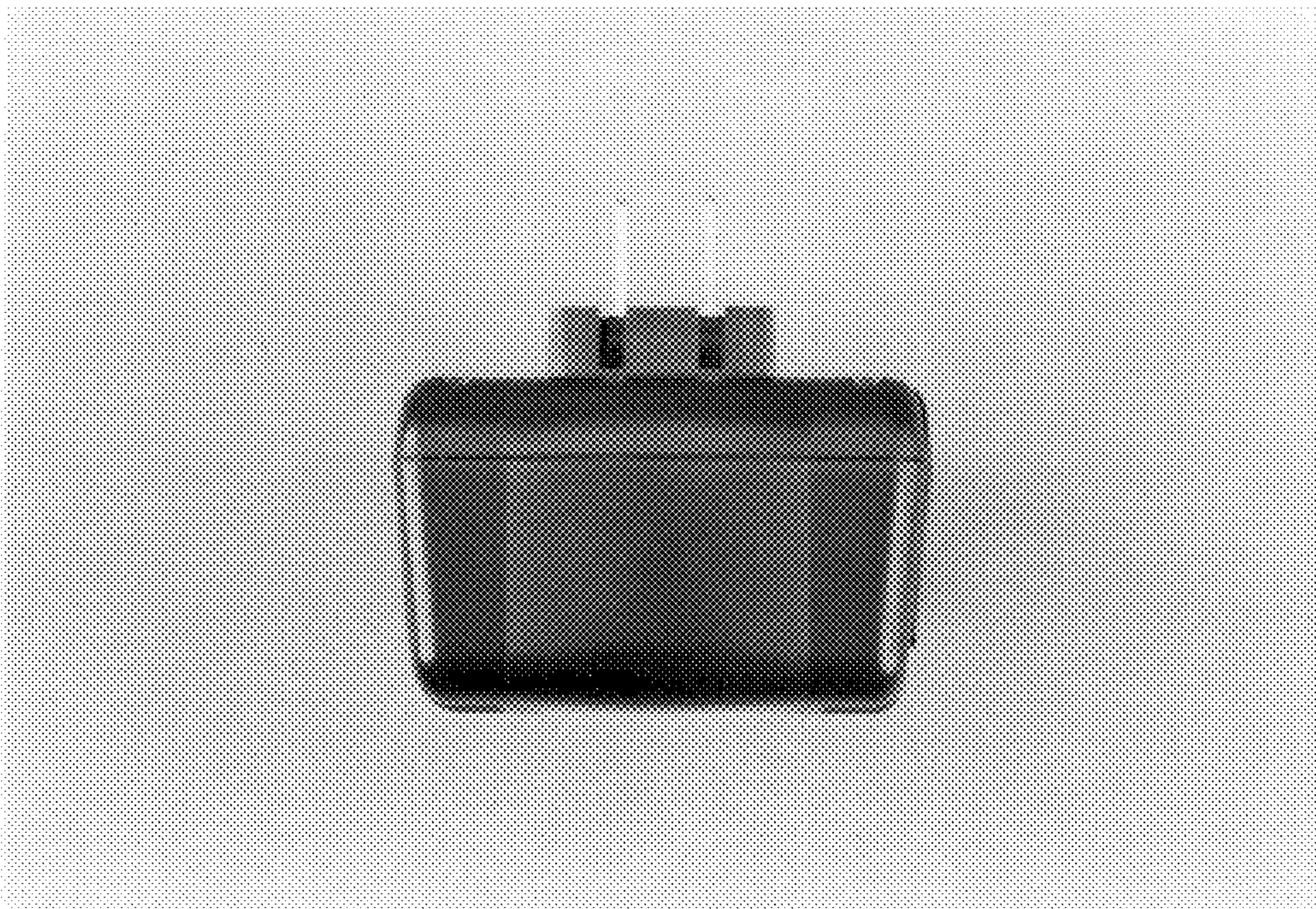


FIG. 3

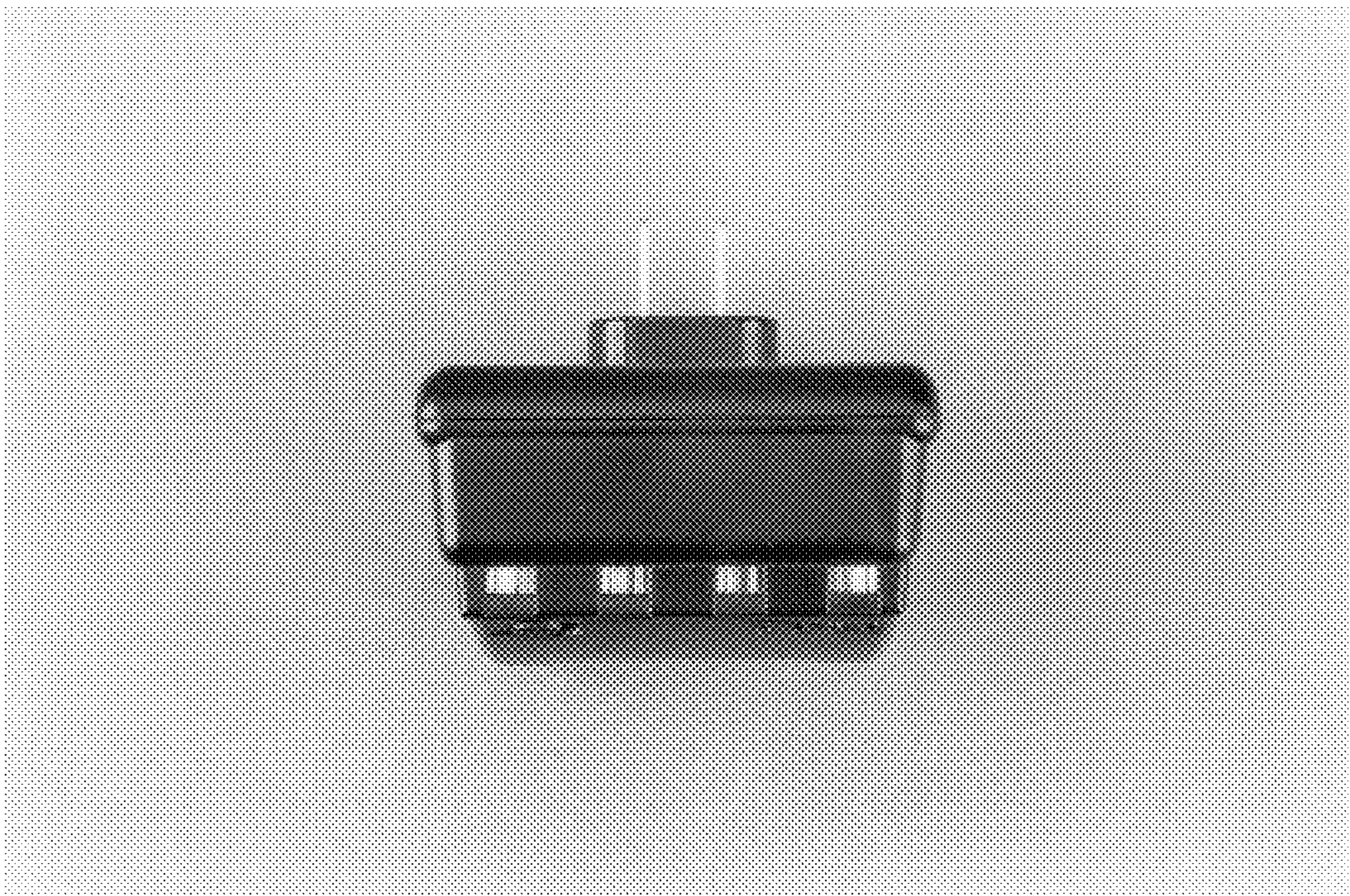


FIG. 4

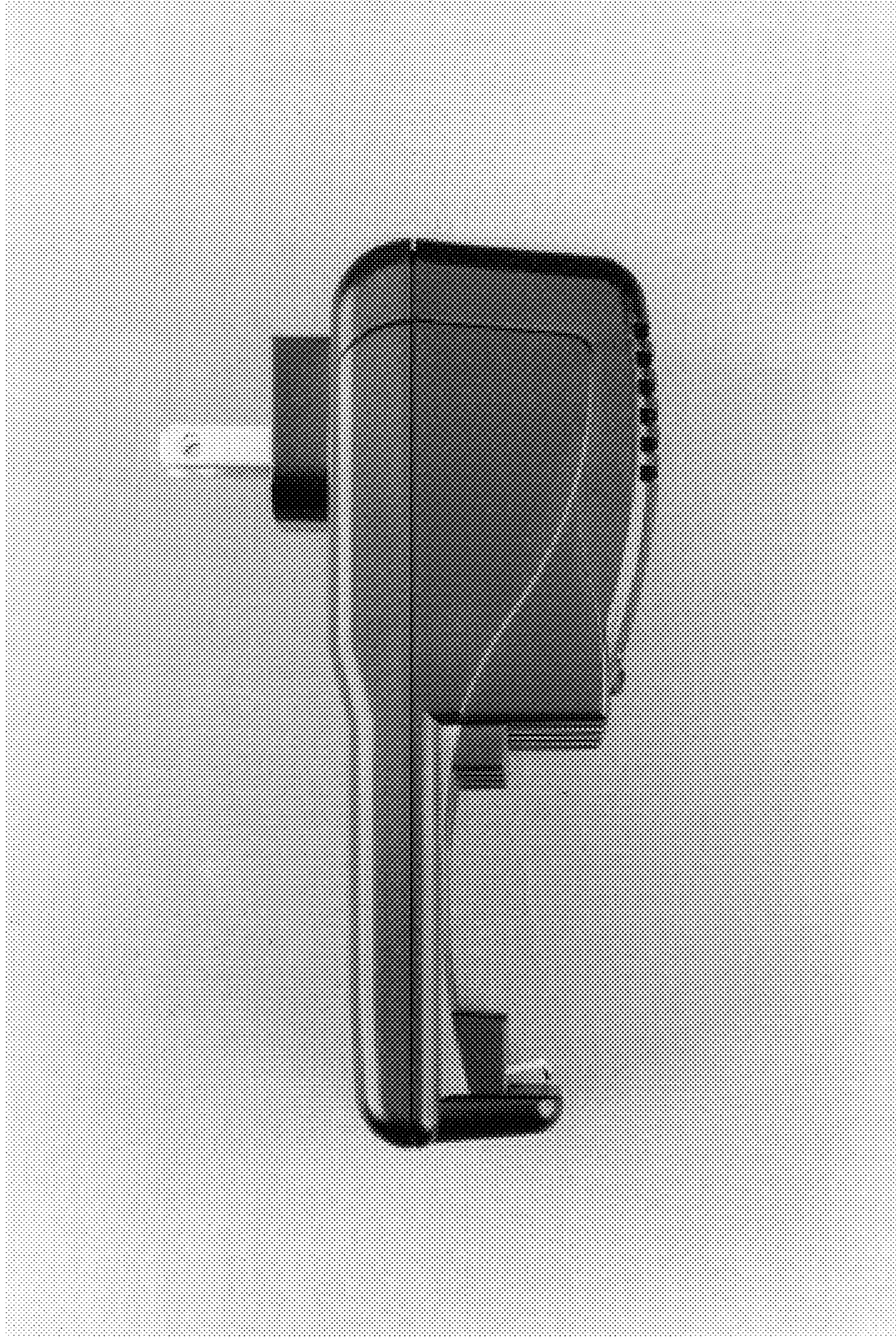


FIG. 5

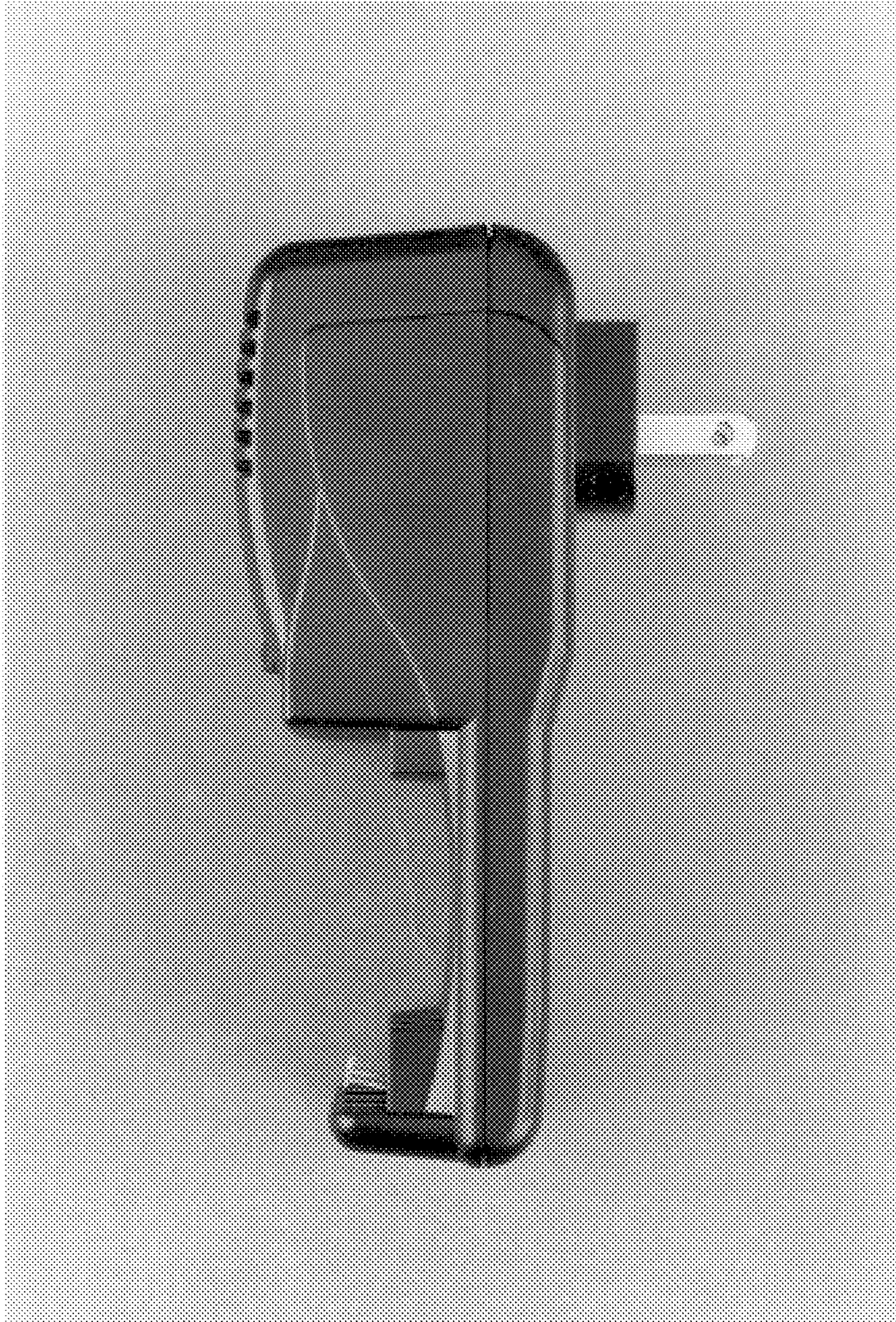


FIG. 6

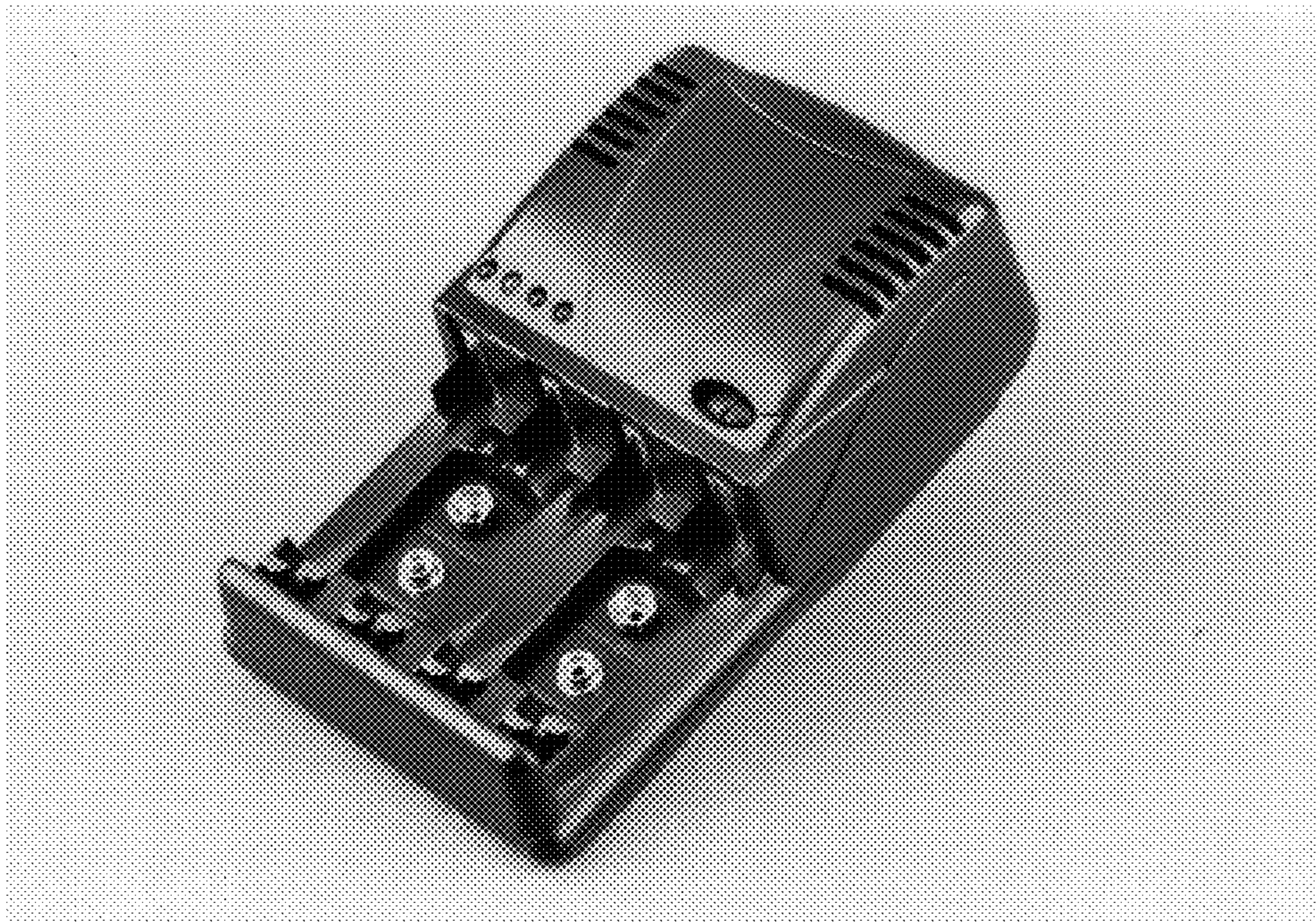


FIG. 7

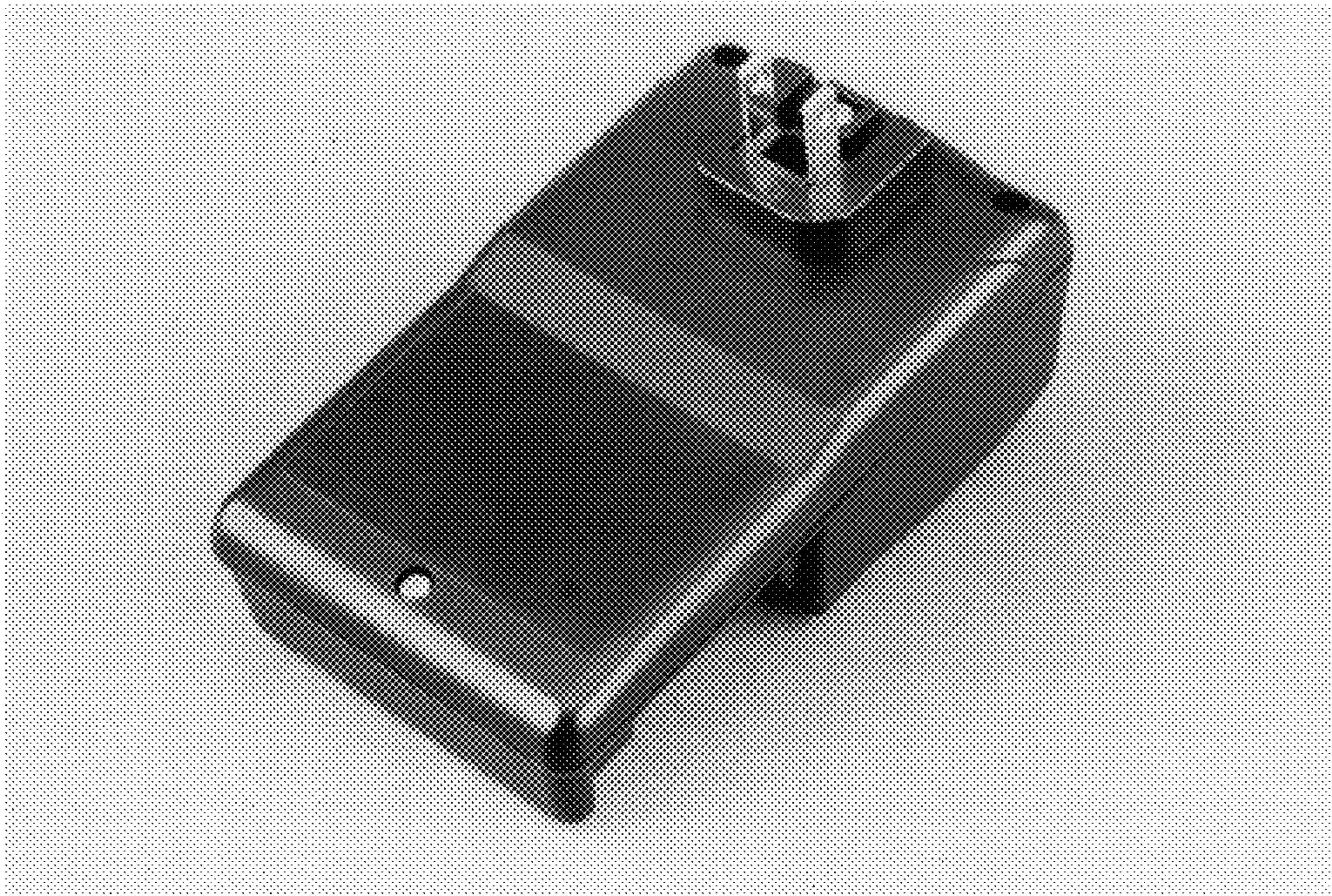


FIG. 8