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

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(54) **ENCAPSULATED CIRCUIT BREAKER**

(71) Applicant: **Eaton Protection Systems IP GmbH & Co. KG**, Schonefeld (DE)

(72) Inventors: **Frank Bacher**, Schöbrunn (DE);
Marco Knab, Eberbach (DE)

(73) Assignee: **Eaton Protection Systems IP GmbH & Co. KG**, Schonefeld (DE)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/160**

(58) **Field of Classification Search**
USPC D13/158, 160, 162, 184
CPC .. H01H 1/02; H01H 1/06; H01H 1/20; H01H 3/00; H01H 9/00; H01H 9/02; H01H 9/042; H01H 9/22; H01H 9/285; H01H 71/0207; H01H 71/0214; H01H 71/025; H01H 71/465; H01H 71/56
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,902,973 A * 5/1999 Ramey H01H 9/22
200/330
6,232,859 B1 * 5/2001 Christensen H01H 71/465
335/132

6,388,213 B1 * 5/2002 Letient H01H 9/285
200/43.14
D629,762 S * 12/2010 Naumann D13/160
D637,977 S * 5/2011 Naumann D13/160
D643,375 S * 8/2011 Naumann D13/160
D666,559 S * 9/2012 Naumann D13/160
8,508,917 B2 * 8/2013 Rus H01H 9/042
174/50.51
2011/0235243 A1 * 9/2011 Rus H01H 9/042
361/624
2014/0014482 A1 * 1/2014 Kim H01H 71/025
200/293

* cited by examiner

Primary Examiner — Selina Sikder

(74) *Attorney, Agent, or Firm* — Stinson Leonard Street LLP

(57) **CLAIM**

The ornamental design for an encapsulated circuit breaker, as shown and described.

DESCRIPTION

FIG. 1 is a top view of a first embodiment of an encapsulated circuit breaker;
FIG. 2 is a front side view of the encapsulated circuit breaker of FIG. 1;
FIG. 3 is a rear side view of the encapsulated circuit breaker of FIG. 1;
FIG. 4 is a left side view of the encapsulated circuit breaker of FIG. 1;
FIG. 5 is a right side view of the encapsulated circuit breaker of FIG. 1; and
FIG. 6 is a bottom view of the encapsulated circuit breaker of FIG. 1.

1 Claim, 3 Drawing Sheets

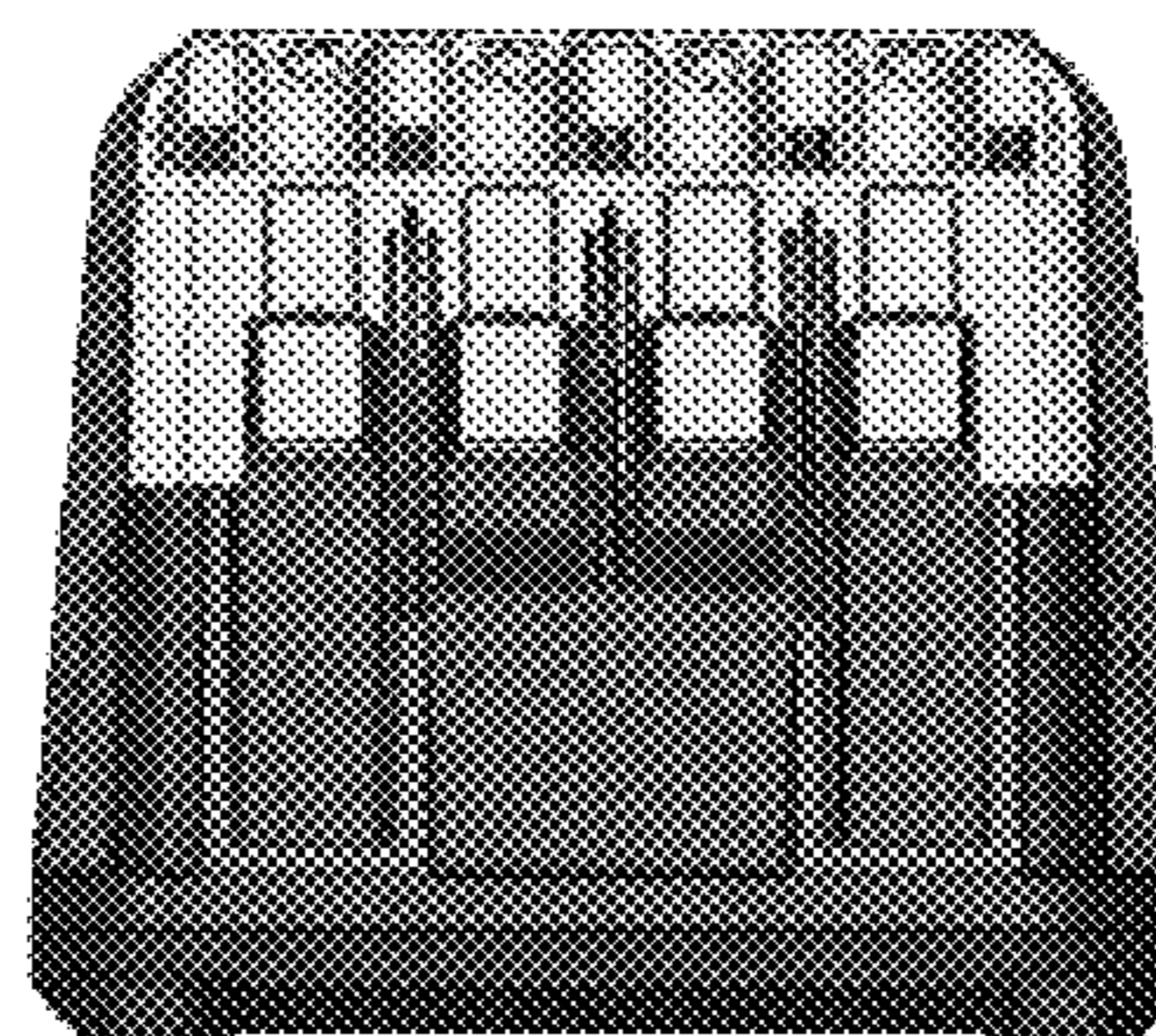
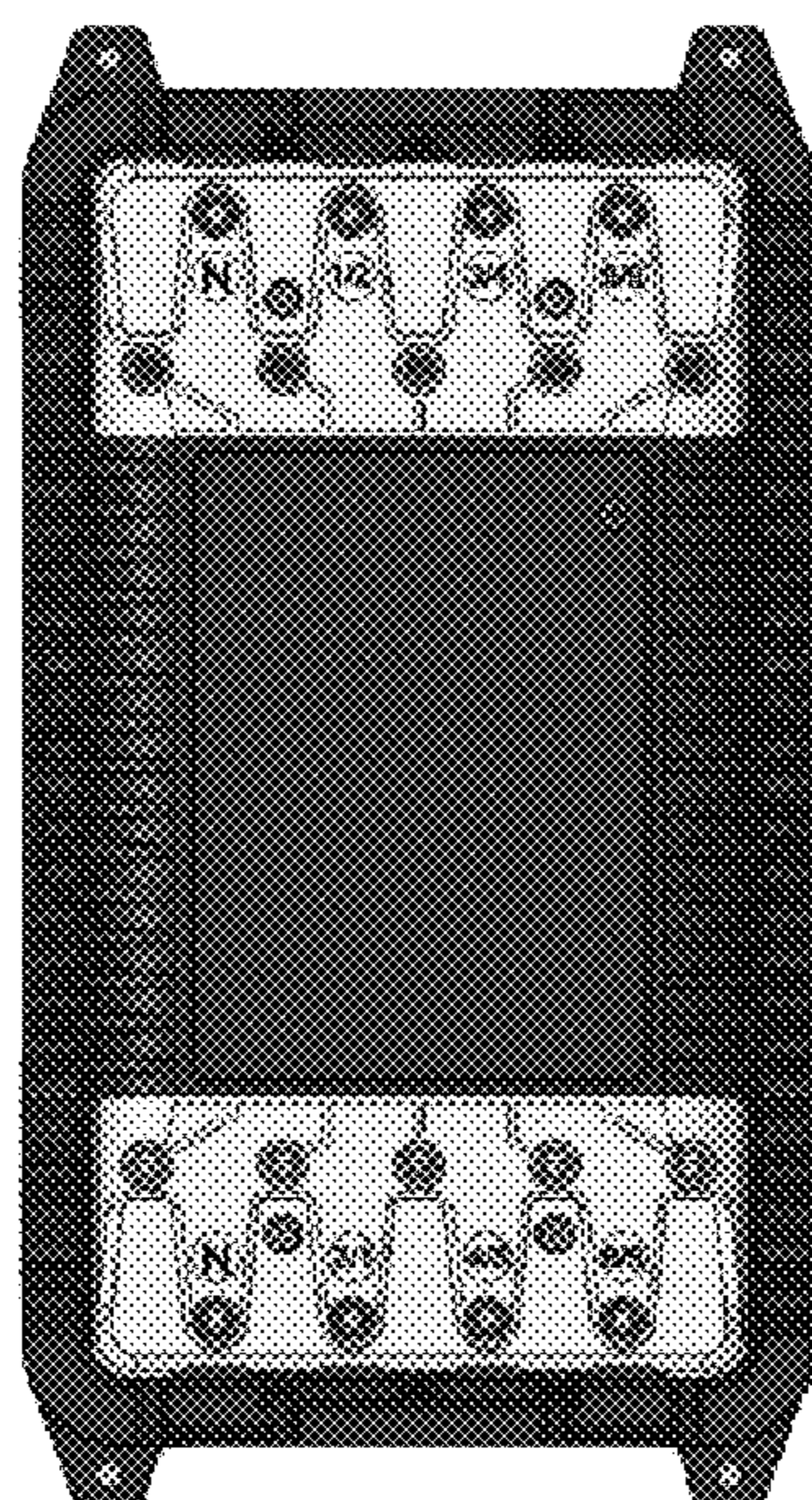


FIG. 1

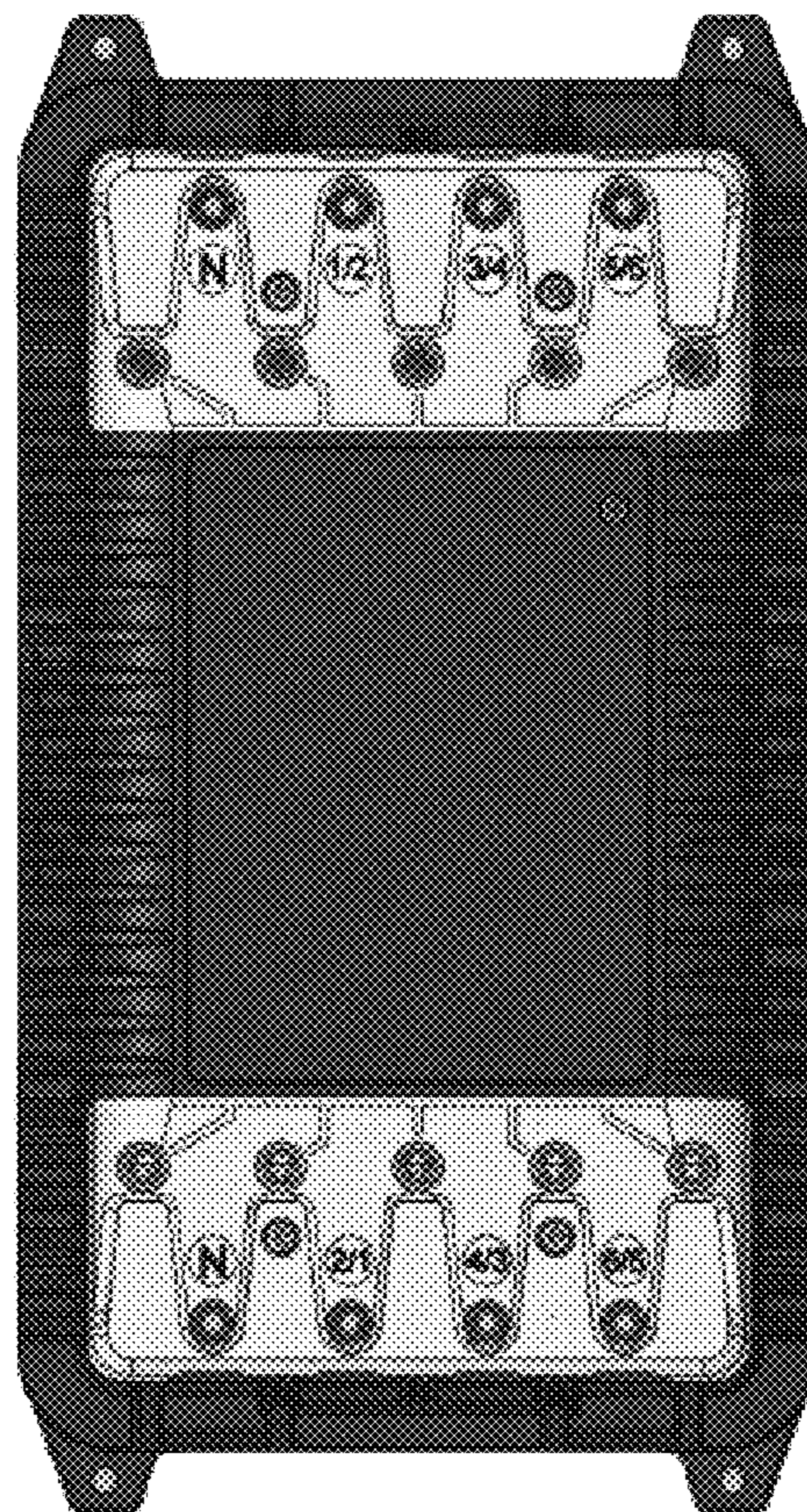


FIG. 2

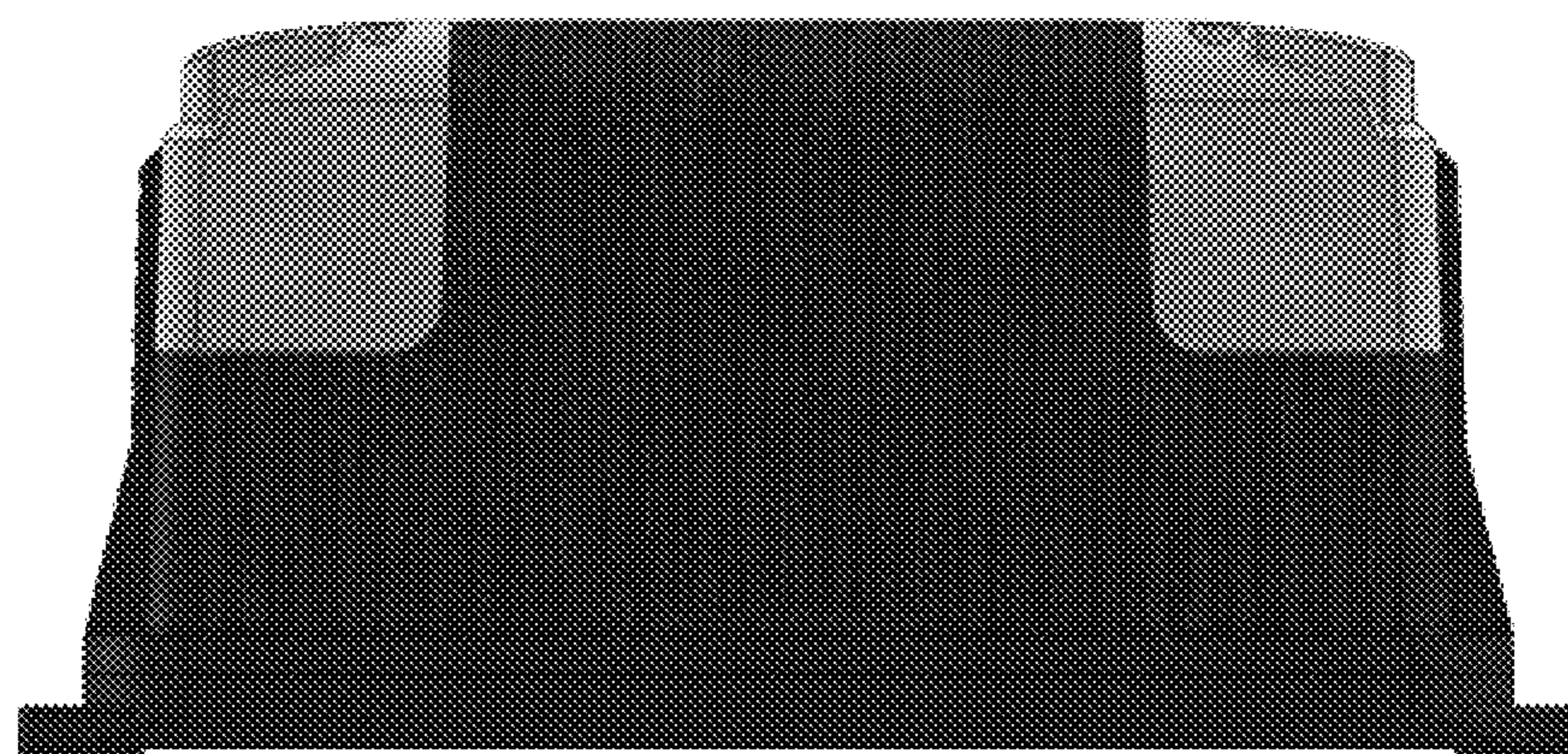


FIG. 3

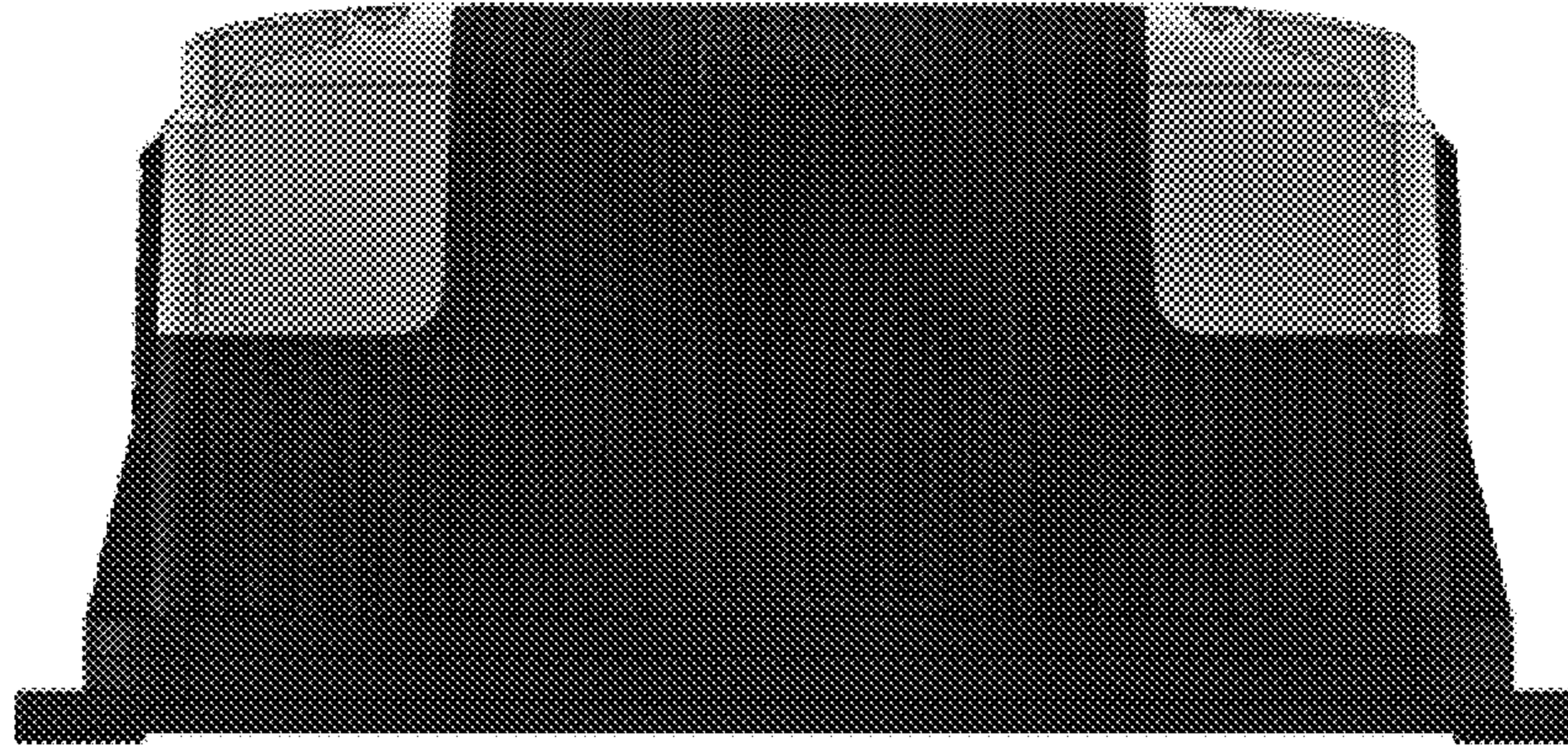


FIG. 4

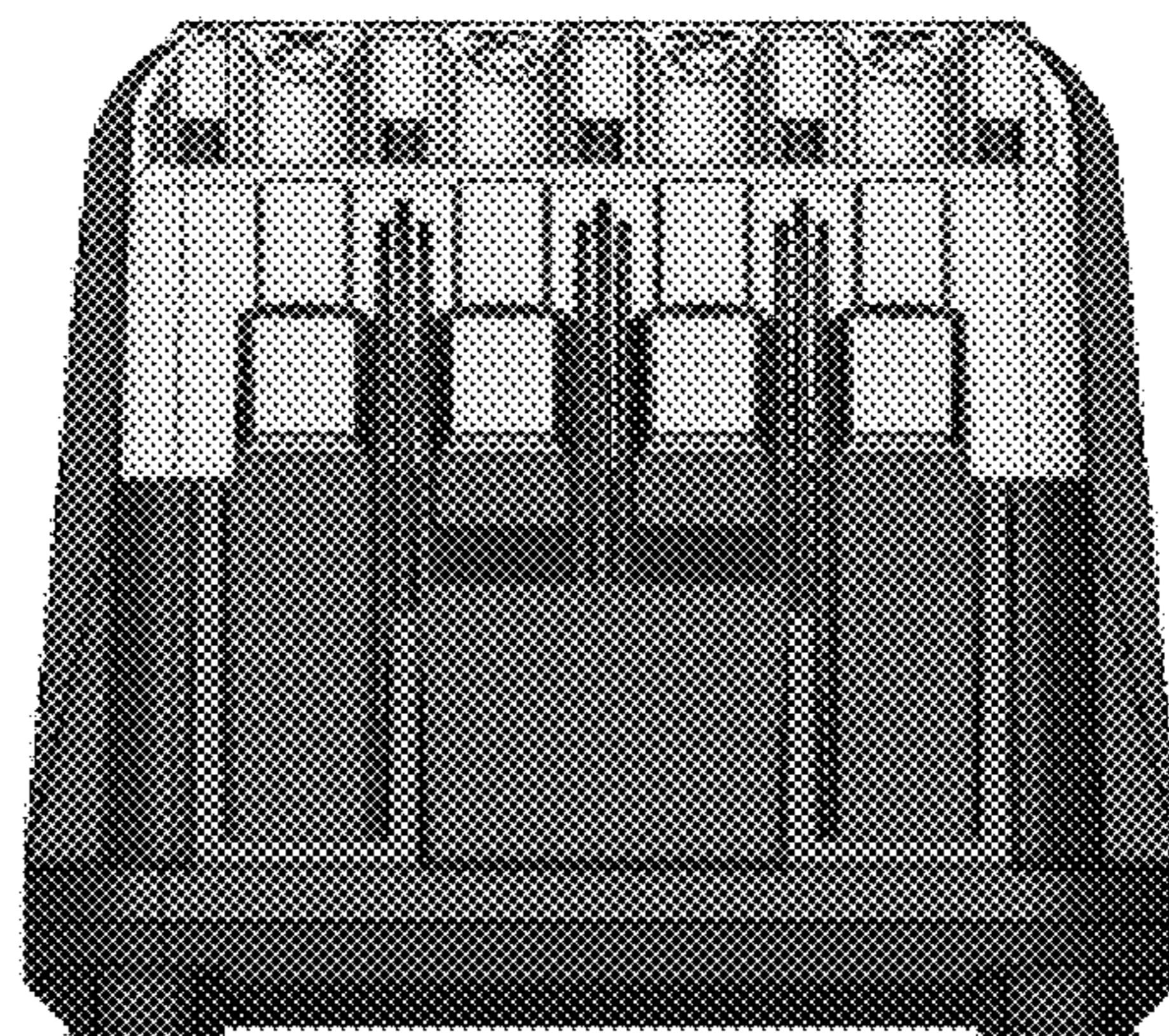


FIG. 5

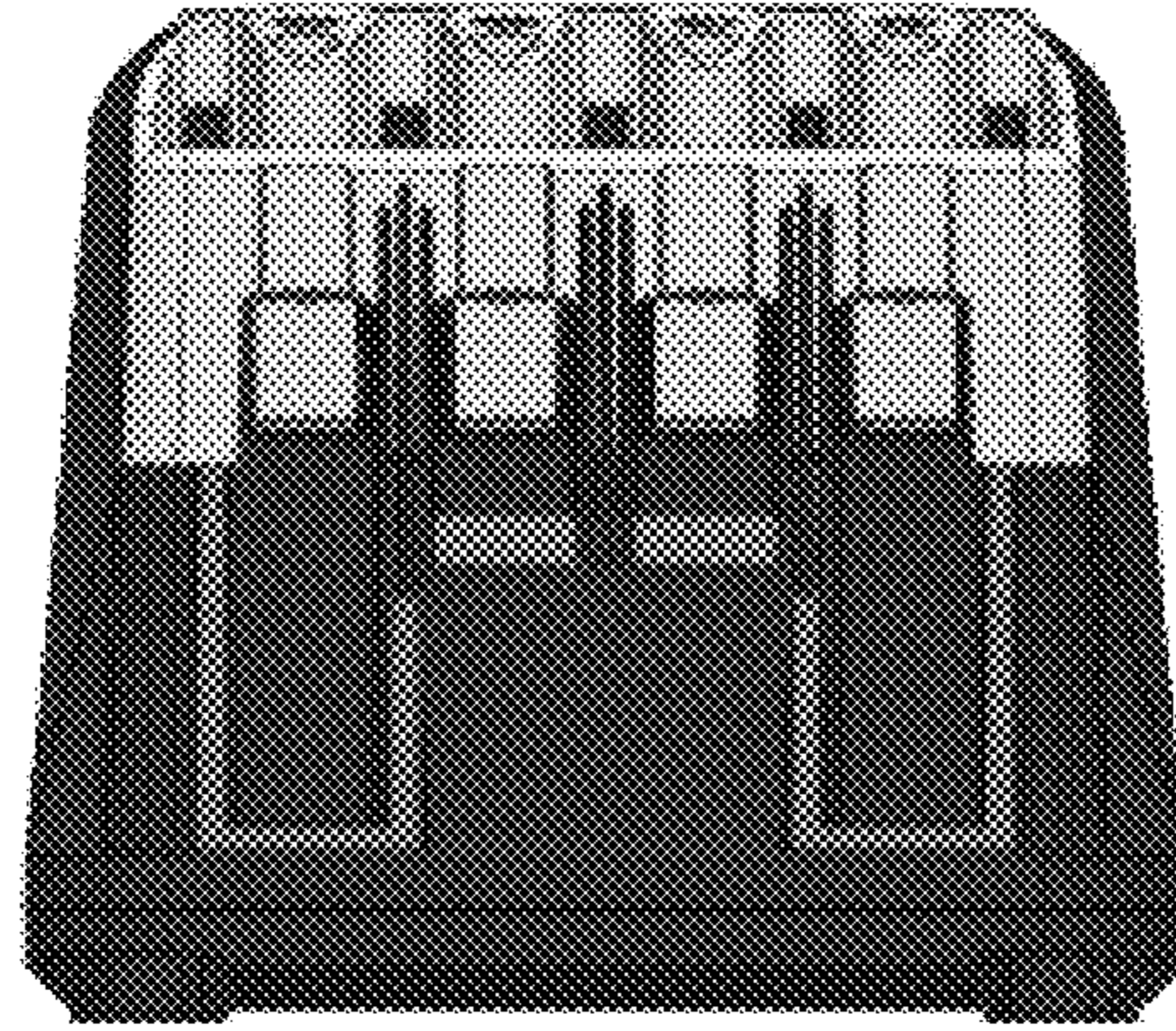


FIG. 6

