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United States Patent [19]

Veino et al.

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[45] Date of Patent: ** Nov. 7, 2000

[54] TRANSIENT VOLTAGE SURGE SUPPRESSOR

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[73] Assignee: **American Power Conversion Corporation**, West Kingston, R.I.

[**] Term: 14 Years

[21] Appl. No.: 29/099,456

[22] Filed: Jan. 21, 1999

[51] LOC (7) Cl. 13-03

[52] U.S. Cl. D13/160

[58] Field of Search D13/178, 160; 439/620, 638, 650, 651, 652, 653; 361/56

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 217,251 4/1970 Kahn D13/142
D. 279,979 8/1985 Kovacik et al. D13/160
D. 285,435 9/1986 Hoehne D13/160
D. 285,552 9/1986 Schwartz D13/142
D. 286,513 11/1986 Au D10/106
D. 290,835 7/1987 Lovett et al. D13/160
D. 300,922 5/1989 Schwartz D13/30
D. 301,576 6/1989 Wang D13/30
D. 305,121 12/1989 Pfeifer et al. D14/159
D. 342,055 12/1993 Wakefield D13/160

- D. 368,467 4/1996 Parshad D13/142
D. 369,784 5/1996 Pogue et al. D13/160
D. 370,458 6/1996 Fladung et al. D13/160 X
D. 402,626 12/1998 Fujita et al. D13/110
D. 410,626 6/1999 Huang D13/139.6
4,483,196 11/1984 Kurtz et al. 73/730

Primary Examiner—Brian N. Vinson
Attorney, Agent, or Firm—Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

[57] CLAIM

We claim the ornamental design for a transient voltage surge suppressor, as shown and described.

DESCRIPTION

FIG. 1 is an isometric top view of a transient voltage surge suppressor;

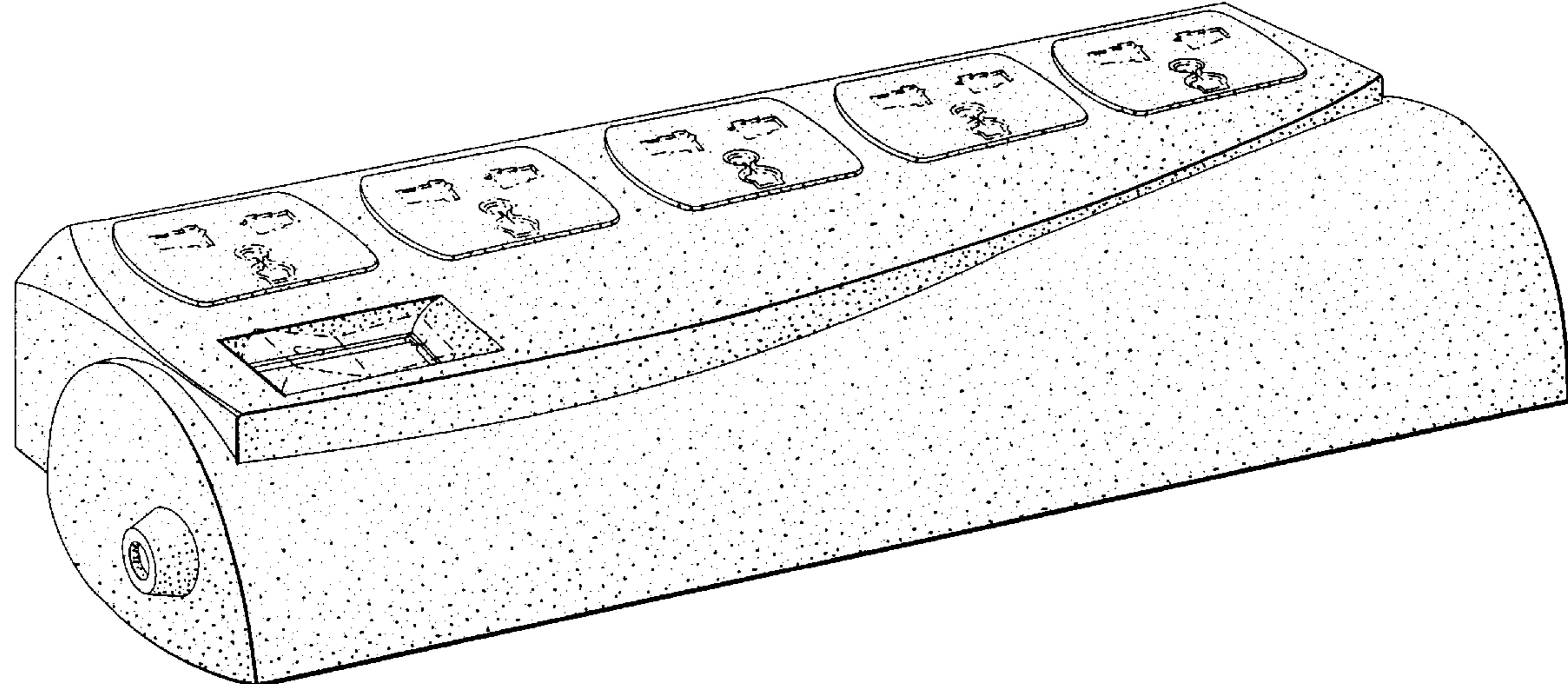
FIG. 2 is a front view of a transient voltage surge suppressor;
FIG. 3 is a back view of a transient voltage surge suppressor;
FIG. 4 is a view of the left side of a transient voltage surge suppressor;

FIG. 5 is a view of the right side of a transient voltage surge suppressor;

FIG. 6 is a bottom view of a transient voltage surge suppressor; and,

FIG. 7 is a top view of a transient voltage surge suppressor.
Any broken line illustration in the drawings are not part of the design sought to be patented.

1 Claim, 5 Drawing Sheets



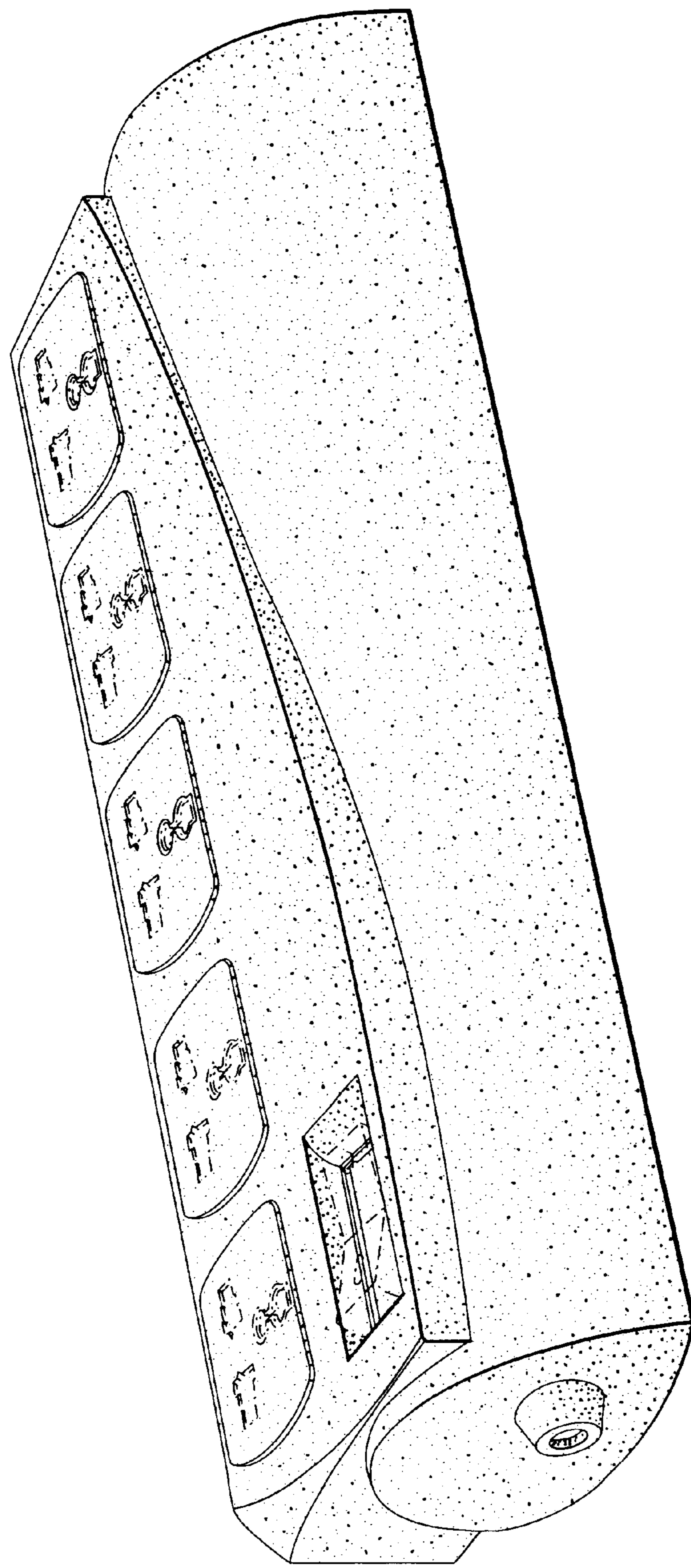


Fig. 1

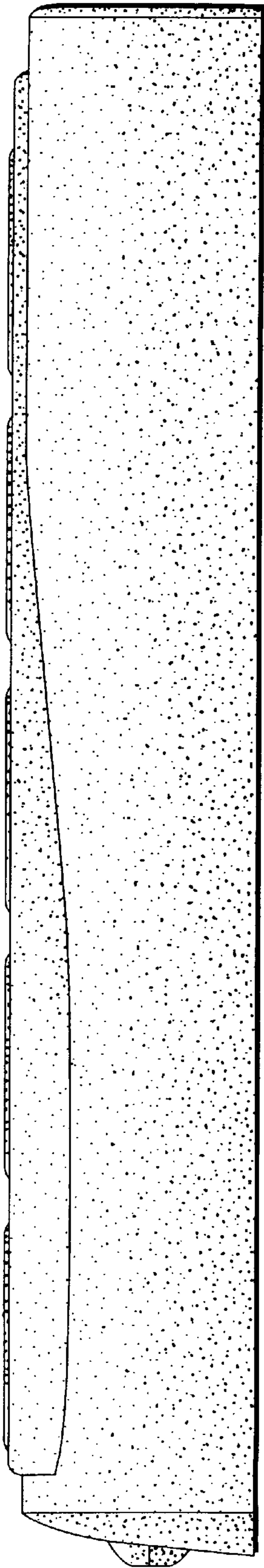


Fig. 2

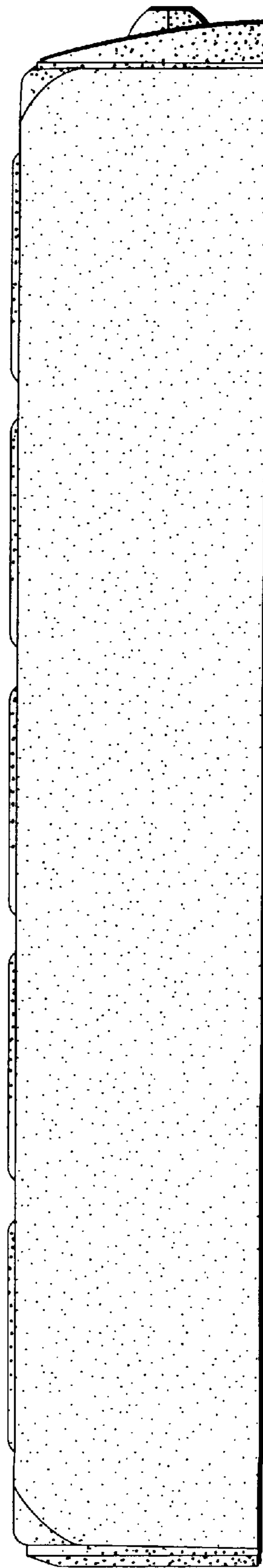


Fig. 3

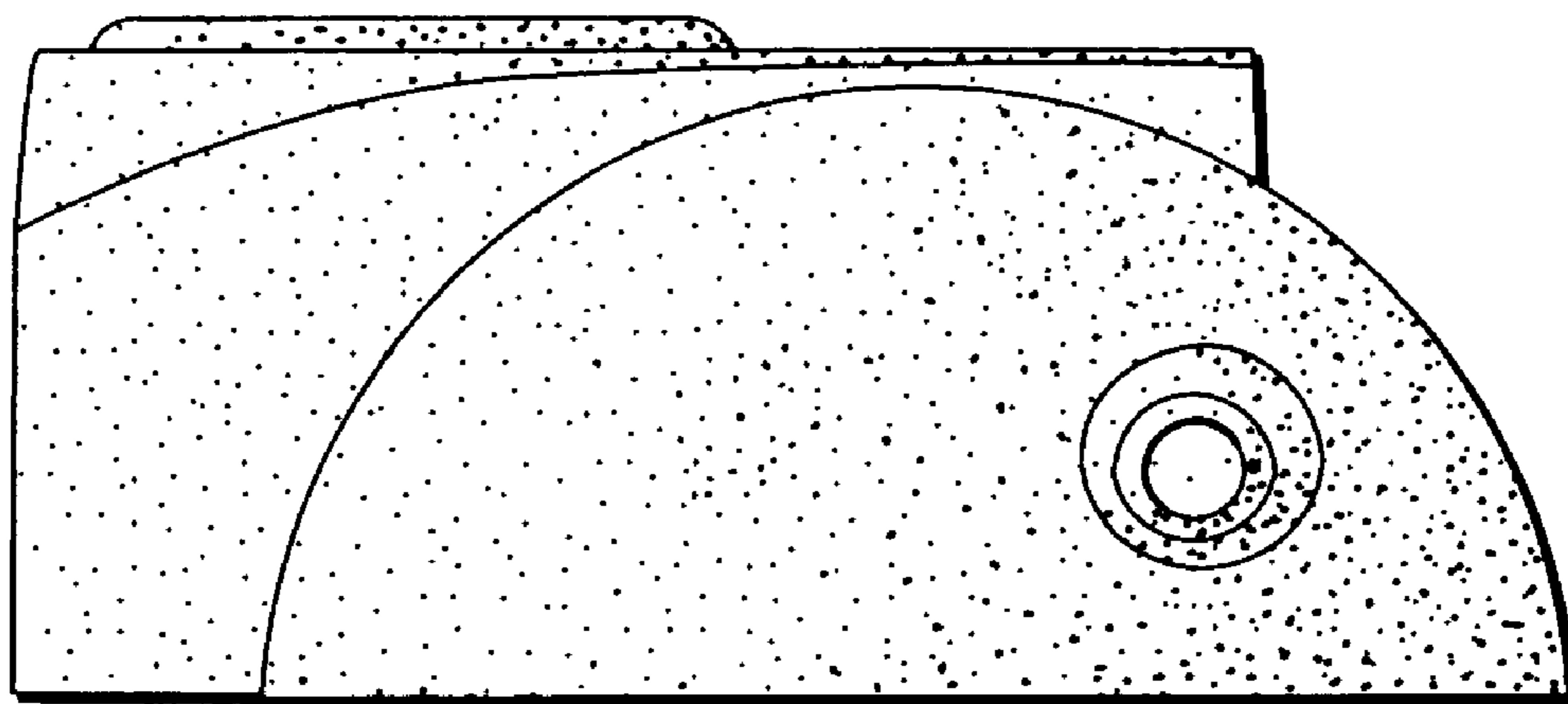


Fig. 4

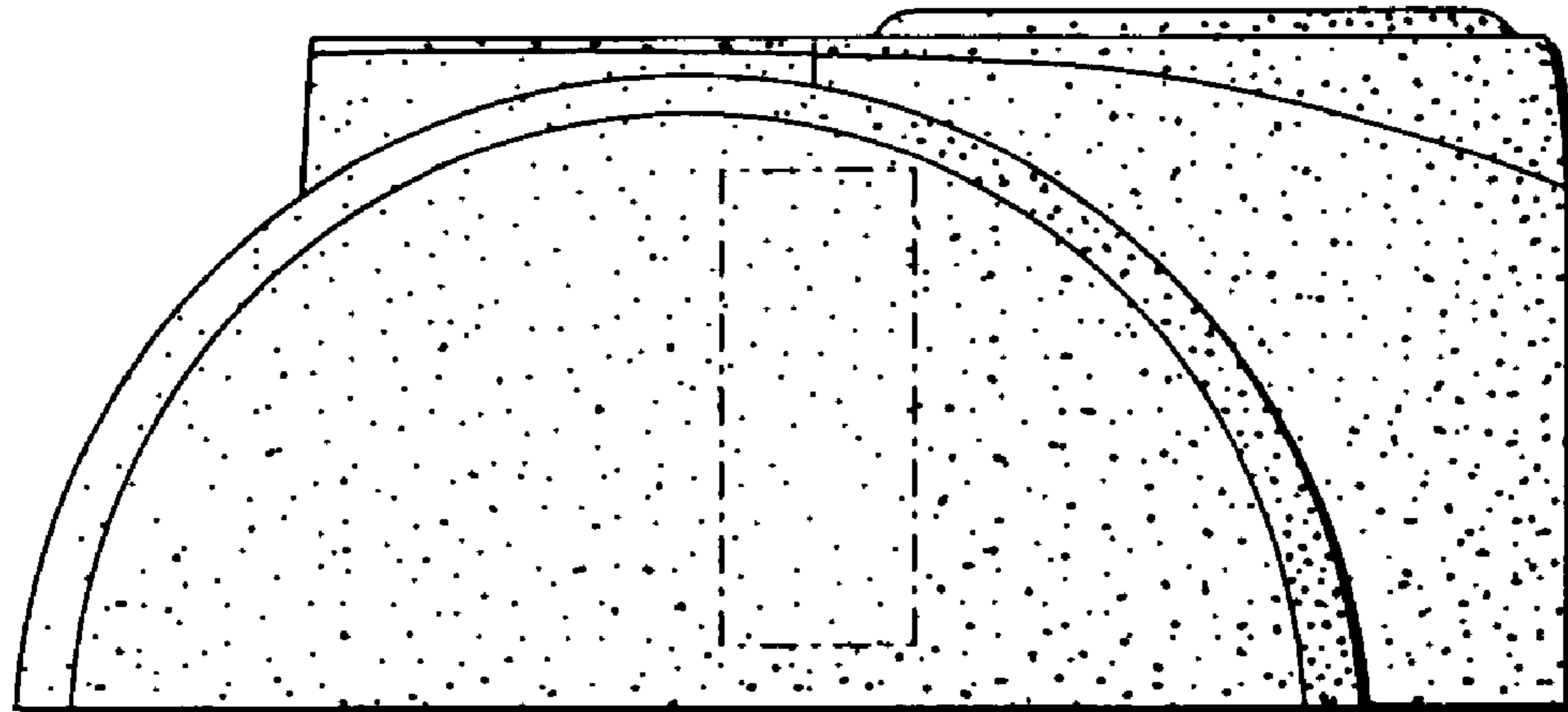


Fig. 5

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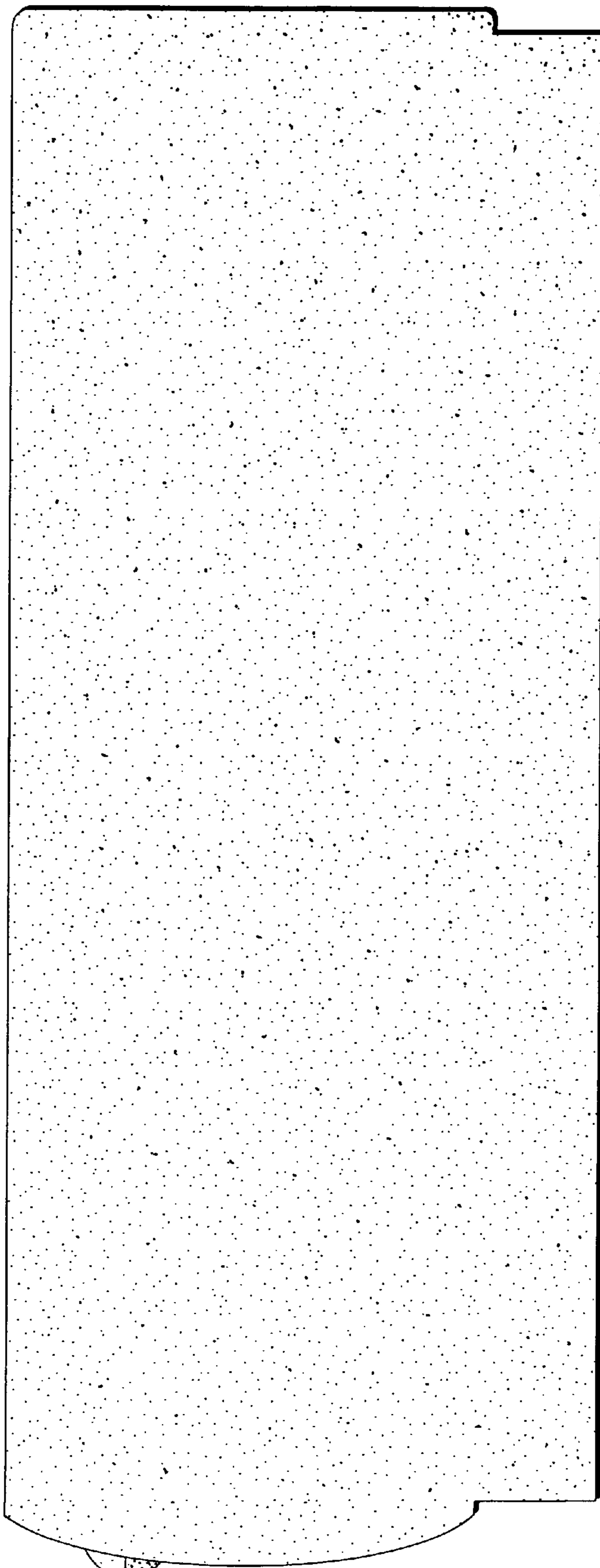


Fig. 6

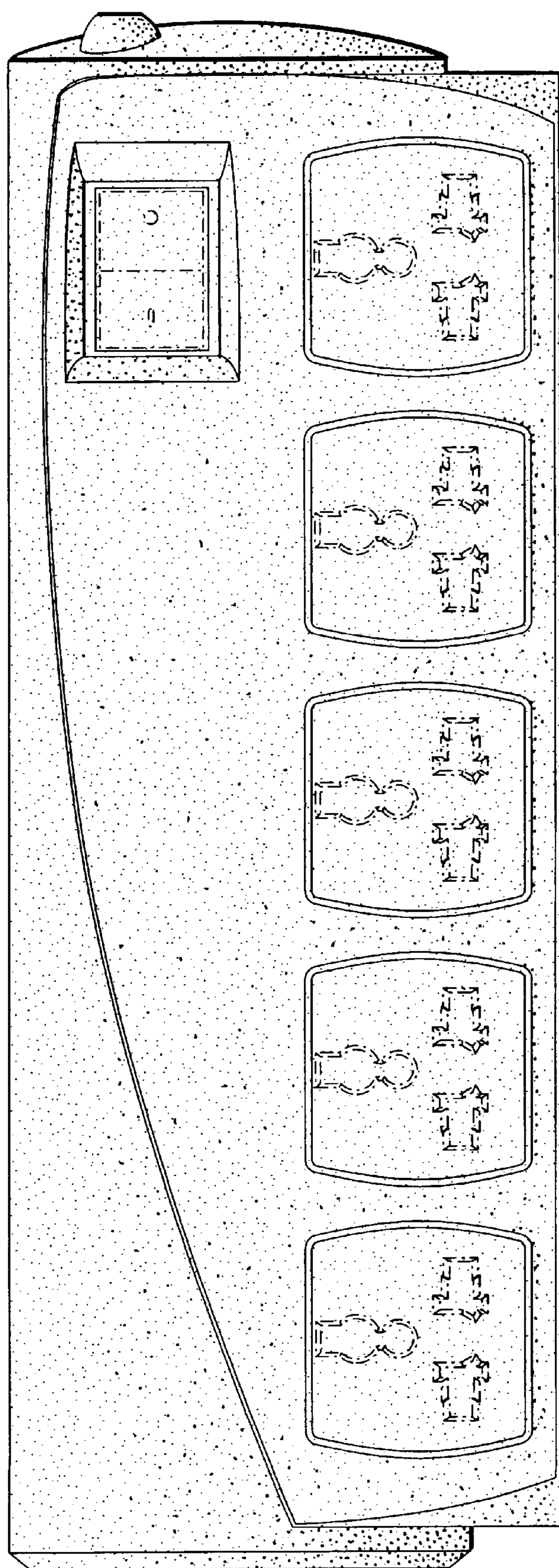


Fig. 7