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United States Patent [19]

Katooka et al.

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[54] **PORTABLE POWER SUPPLY UNIT WITH AC-DC CONVERTER**

4,300,087 11/1981 Meisner 307/150 X

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[73] Assignee: **Sansha Electric Manufacturing Company, Limited**, Osaka, Japan

[**] Term: **14 Years**

[21] Appl. No.: **39,633**

[22] Filed: **Jun. 1, 1995**

[30] **Foreign Application Priority Data**

Dec. 6, 1994 [JP] Japan 6-37410

[52] U.S. Cl. **D13/110**

[58] Field of Search D13/110; 307/64, 307/65, 150; 363/15

[56] **References Cited**

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Attorney, Agent, or Firm—William H. Murray; Robert E. Rosenthal

[57] **CLAIM**

The ornamental design for a portable power supply unit with AC-DC converter, as shown and described.

DESCRIPTION

FIG. 1 is a front and right side perspective view of a portable power supply unit with AC-DC converter showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

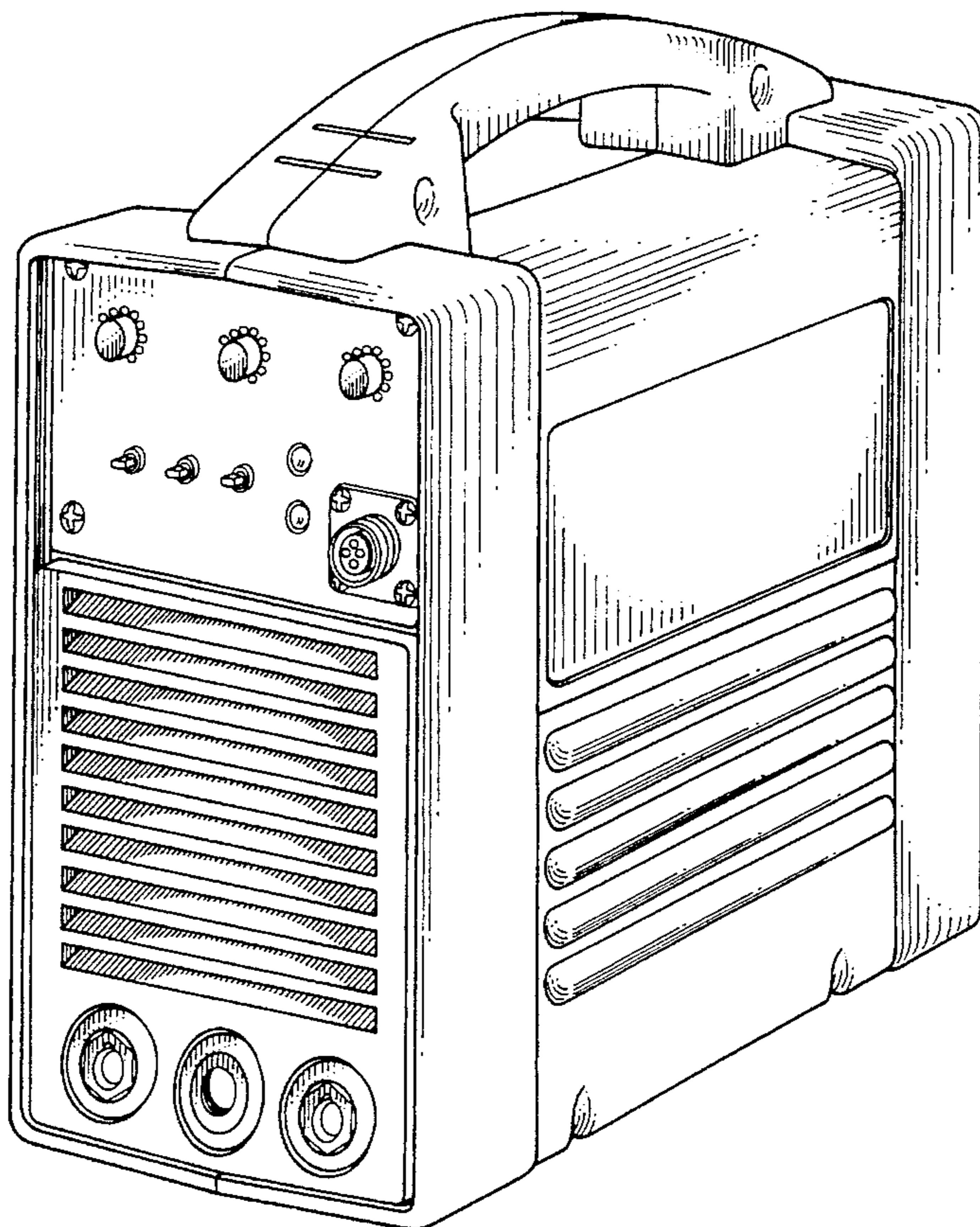
FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view thereof.

The rear surface of the unit forms no part of the claimed design.

The portable power supply unit with AC-DC converter of our new design is a portable power supply unit for converting AC power to DC power and supplying DC power to, for example, an arc welder or a plasma arc cutter.

1 Claim, 6 Drawing Sheets



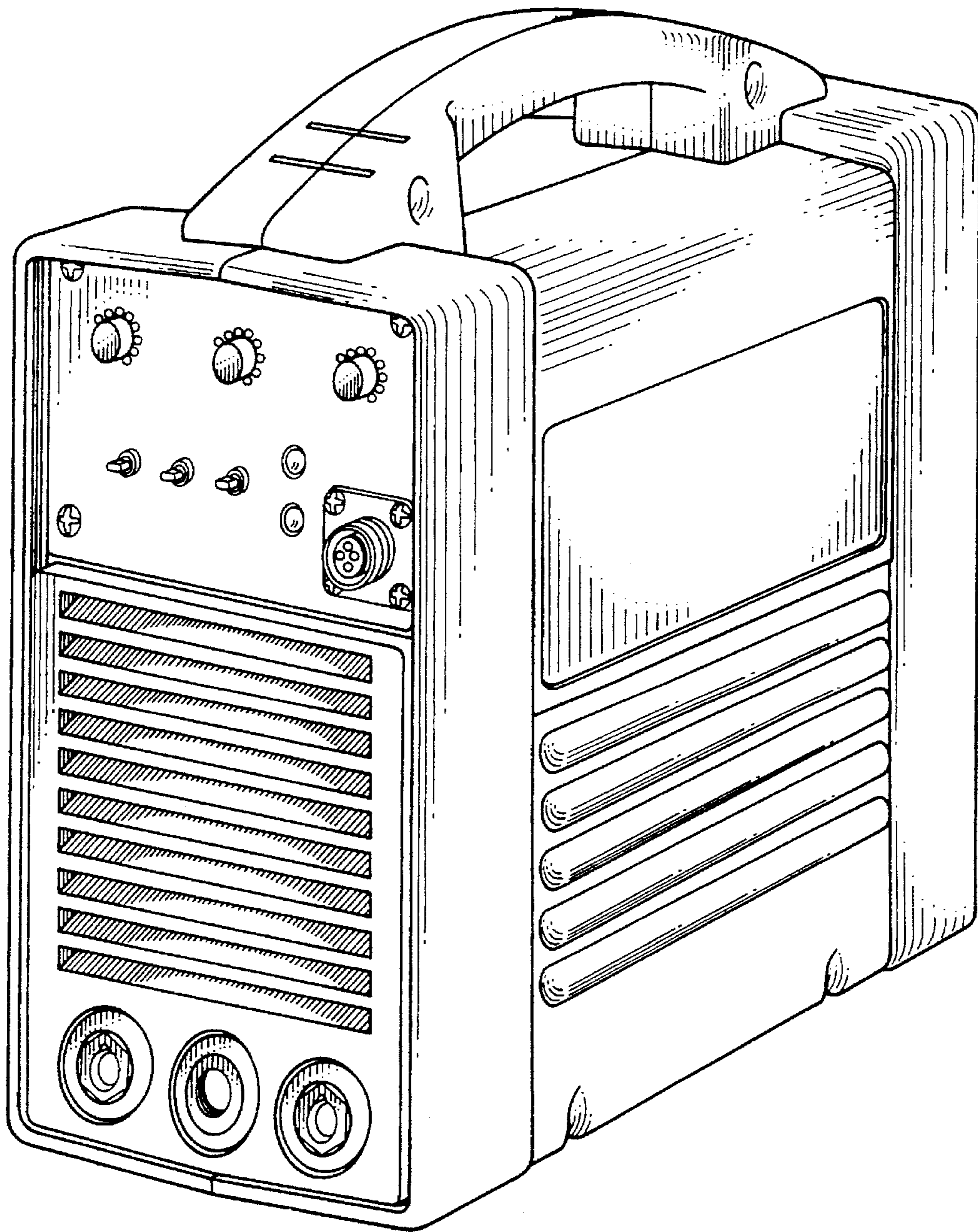


FIG. 1

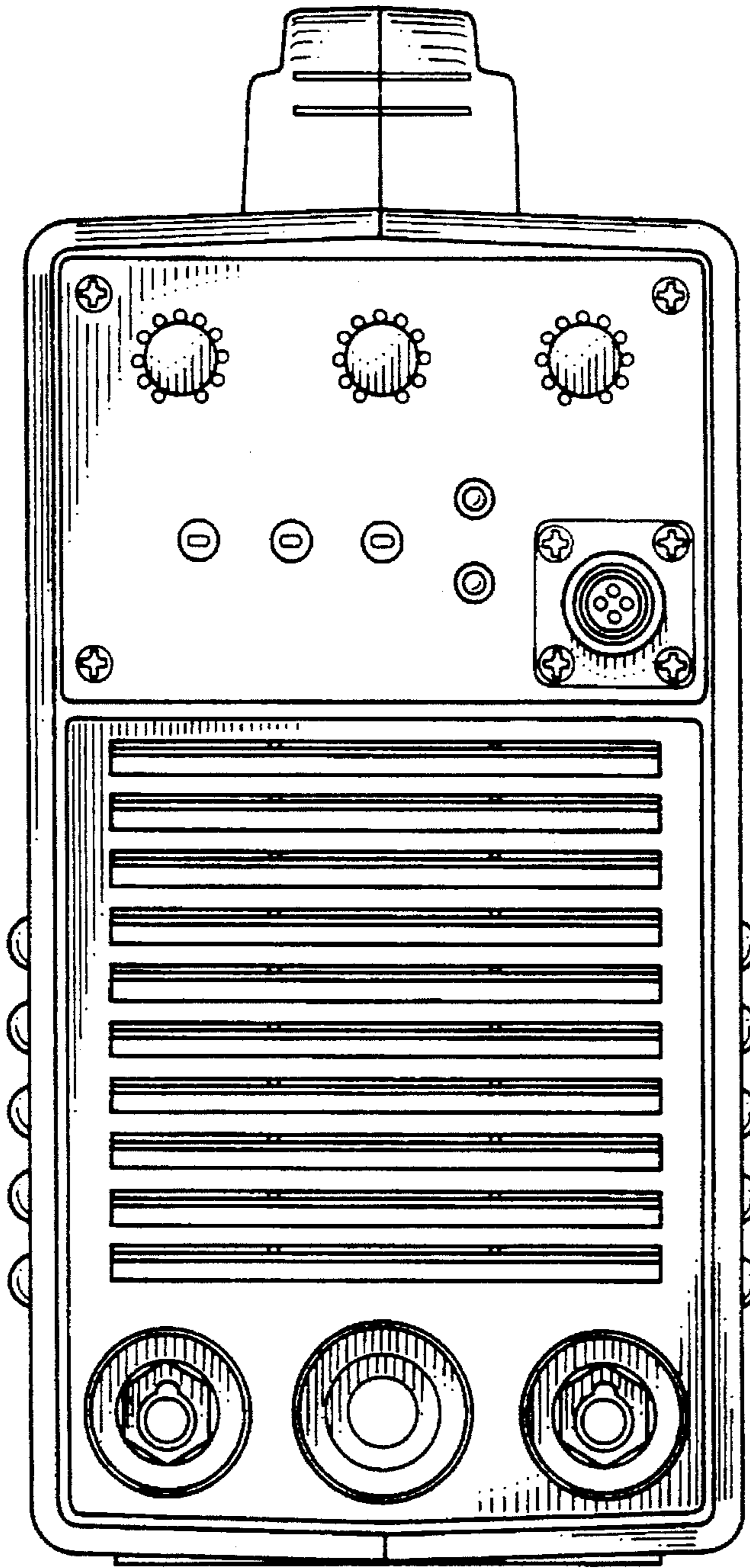
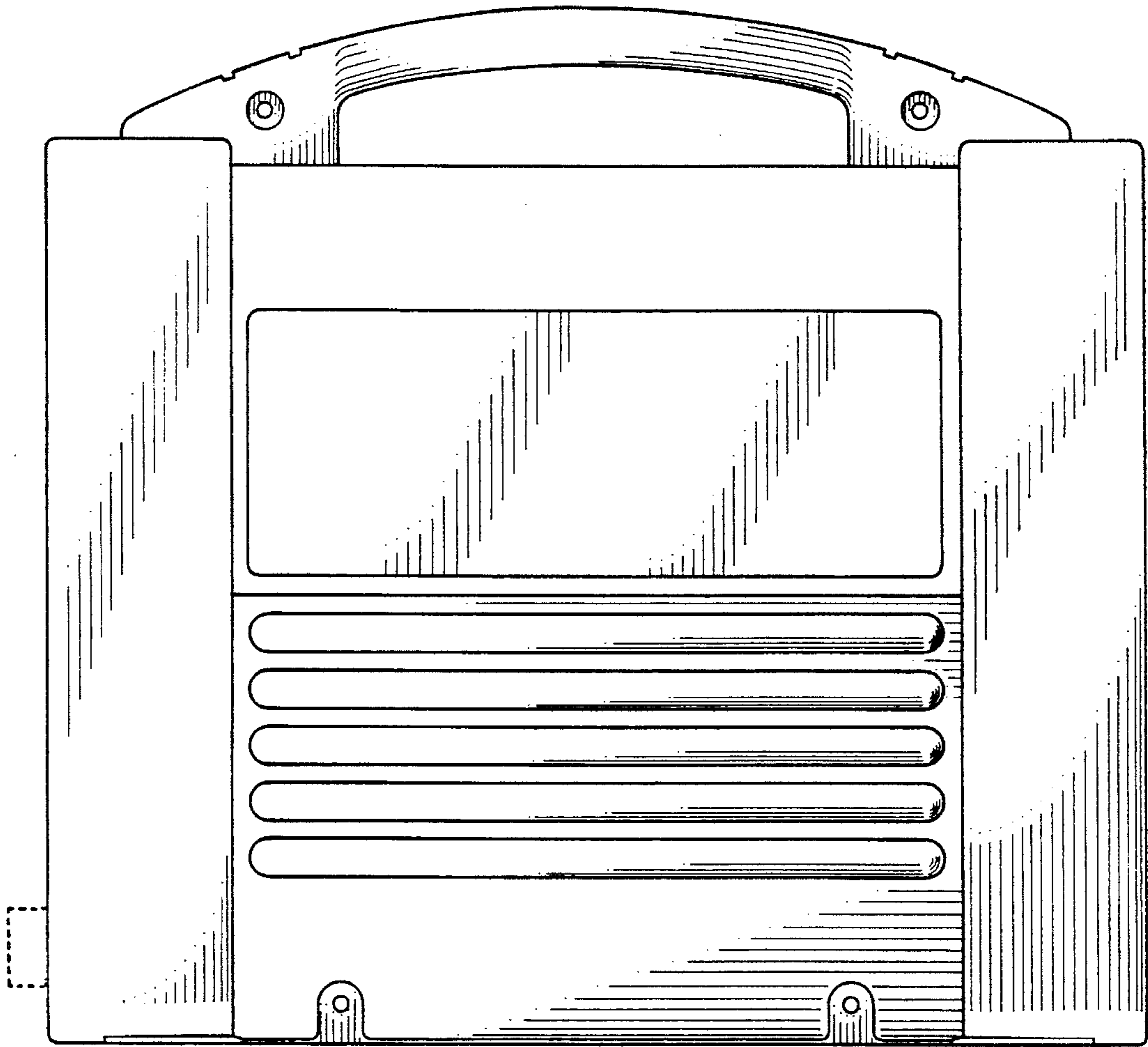
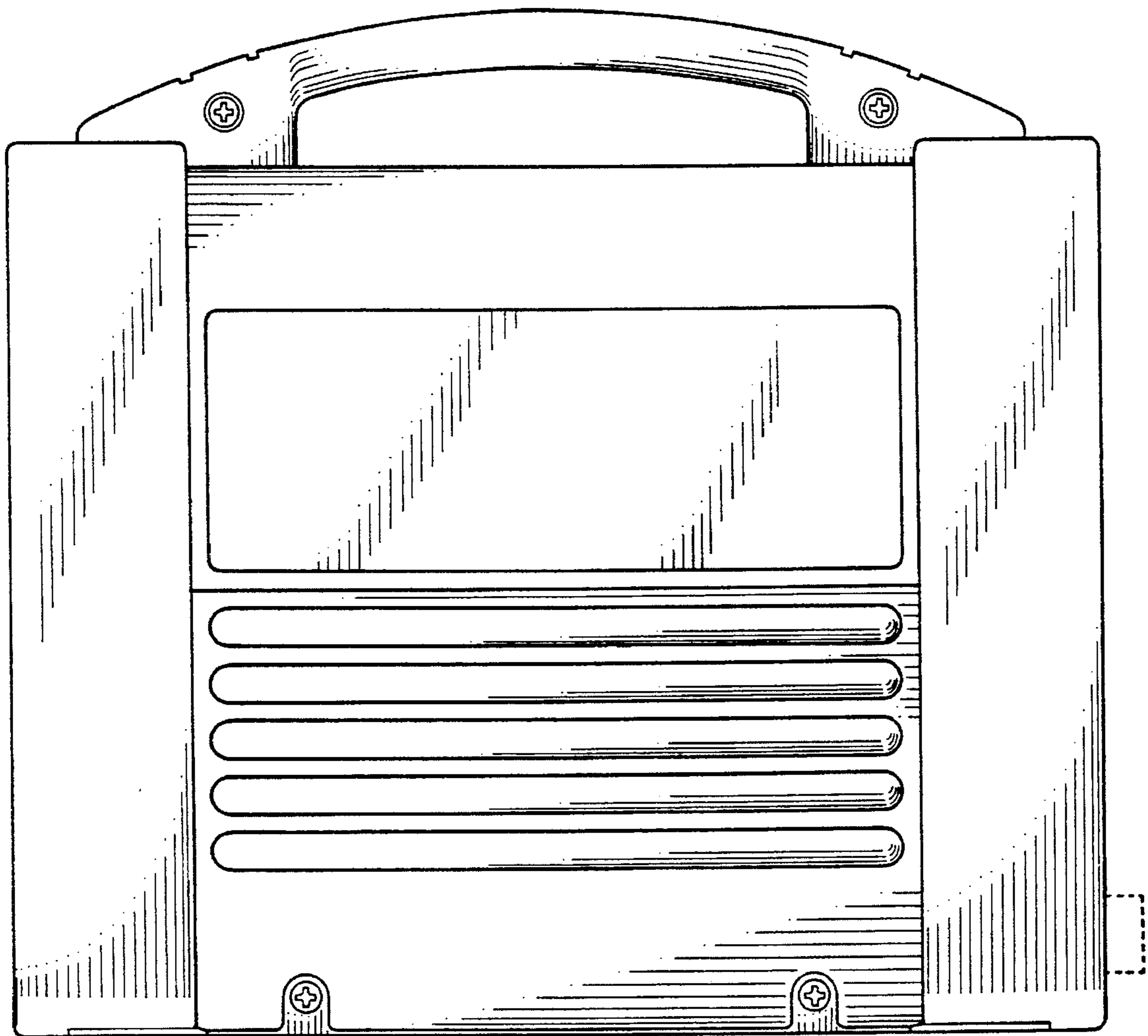


FIG. 2



F I G . 3



F I G . 4

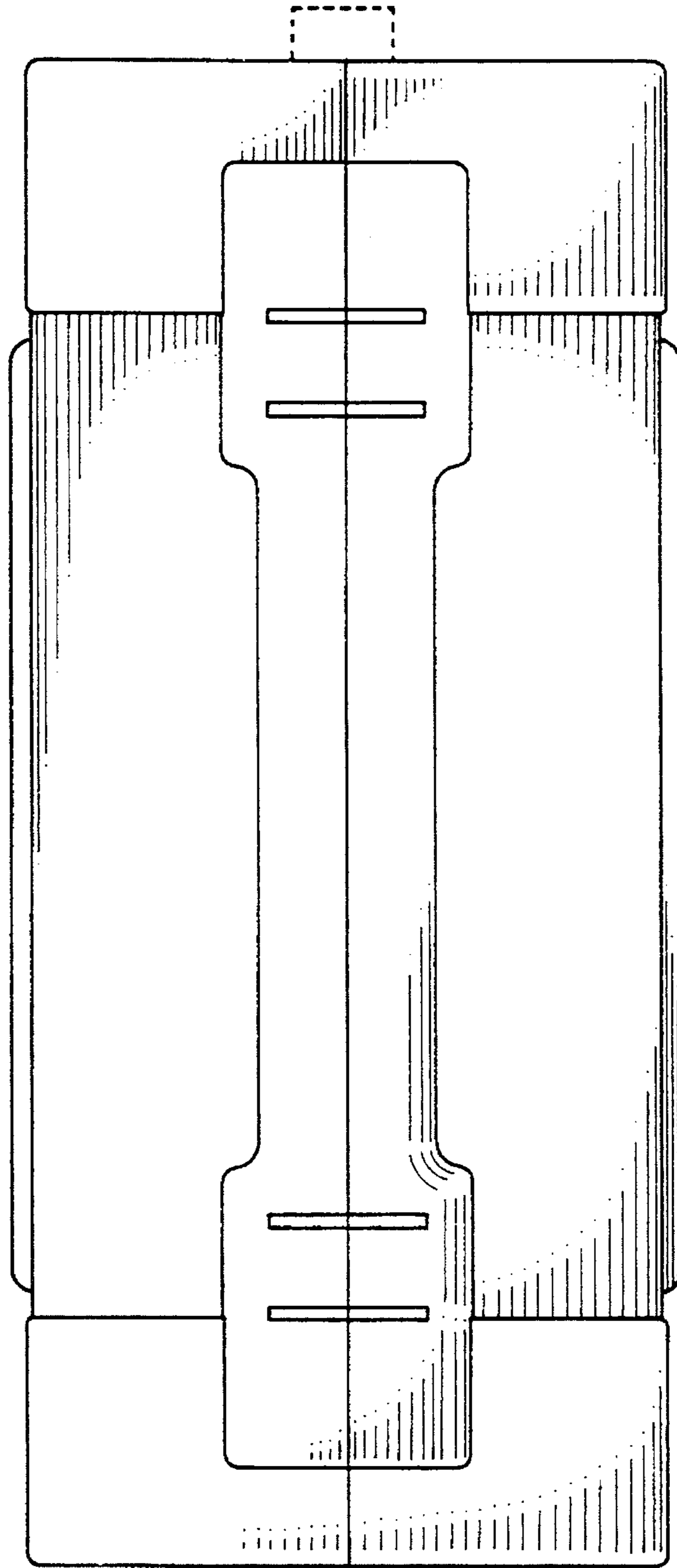
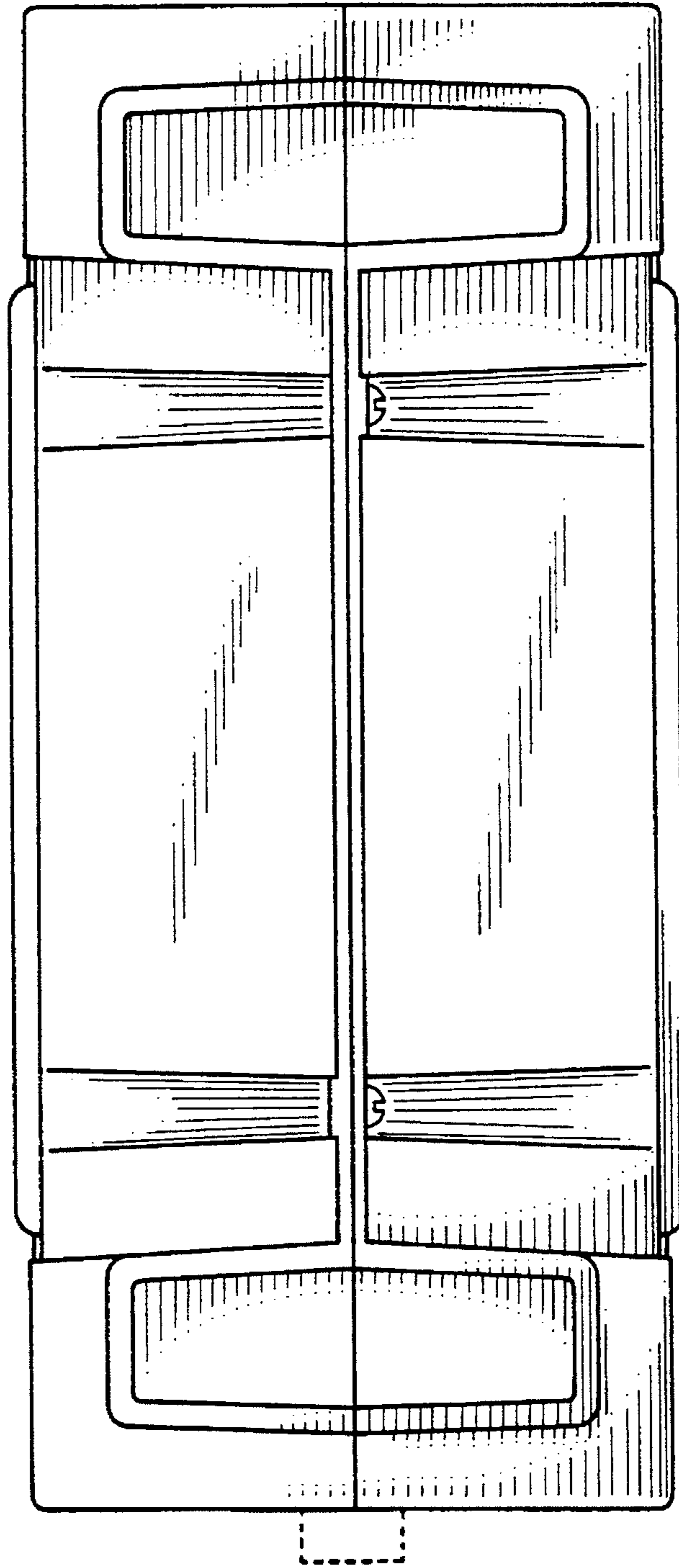


FIG. 5



F I G . 6