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# (12) United States Design Patent

Mahugh et al.

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(54) **ARC PRODUCING MACHINE**

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

(21) Appl. No.: **29/708,133**

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(51) **LOC (13) Cl.** ..... **15-09**

(52) **U.S. Cl.**
USPC ..... **D15/144**

(58) **Field of Classification Search**
USPC ..... D13/107, 110, 123, 133; D8/29.1, 30; D15/144, 144.1, 144.2
CPC ..... B23K 9/00; B23K 10/00; B23K 10/02; B23K 28/02; B23K 9/10; B23K 9/06; B23K 9/32; B23K 37/0294
See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for the arc producing machine, as shown and described.

**DESCRIPTION**

FIG. **1** is a front-left side perspective view of an arc producing machine, examples of which are a welder or plasma cutter, showing our new design.

FIG. **2** is a front elevation view of the arc producing machine.

FIG. **3** is a back elevation view of the arc producing machine.

FIG. **4** is a top plan view of the of the arc producing machine.

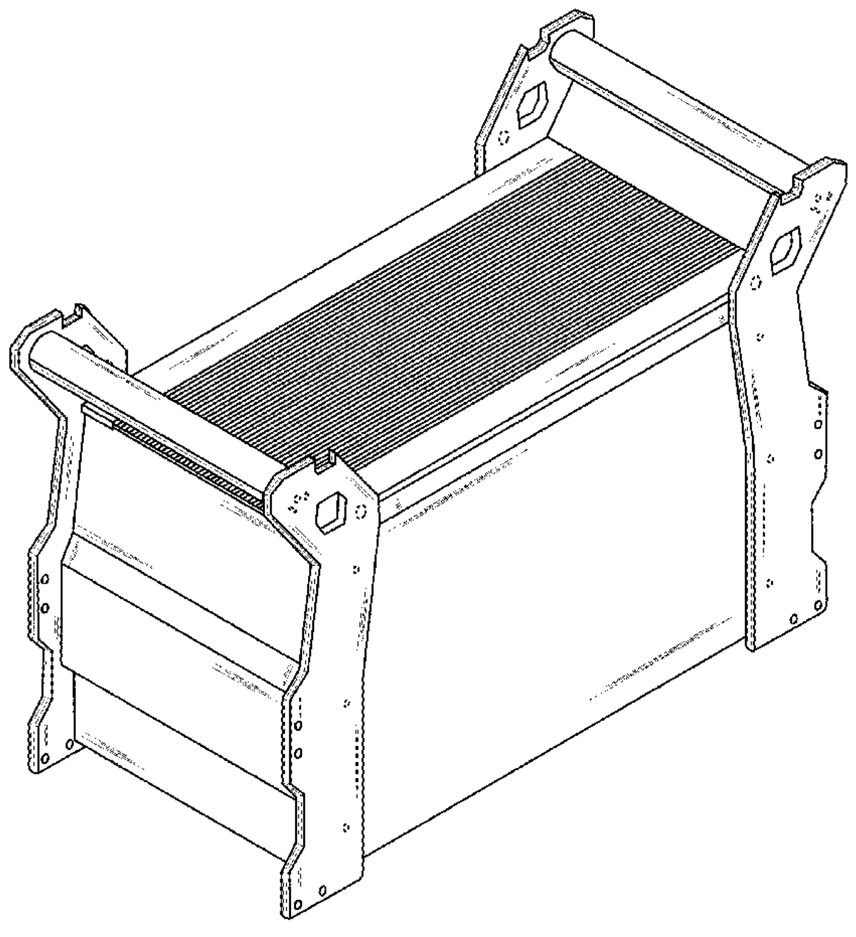
FIG. **5** is a bottom plan view of the of the arc producing machine.

FIG. **6** is a left side elevation view of the arc producing machine; and,

FIG. **7** is a right side elevation view of the arc producing machine.

The broken lines in the figures represent portions of the arc producing machine that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



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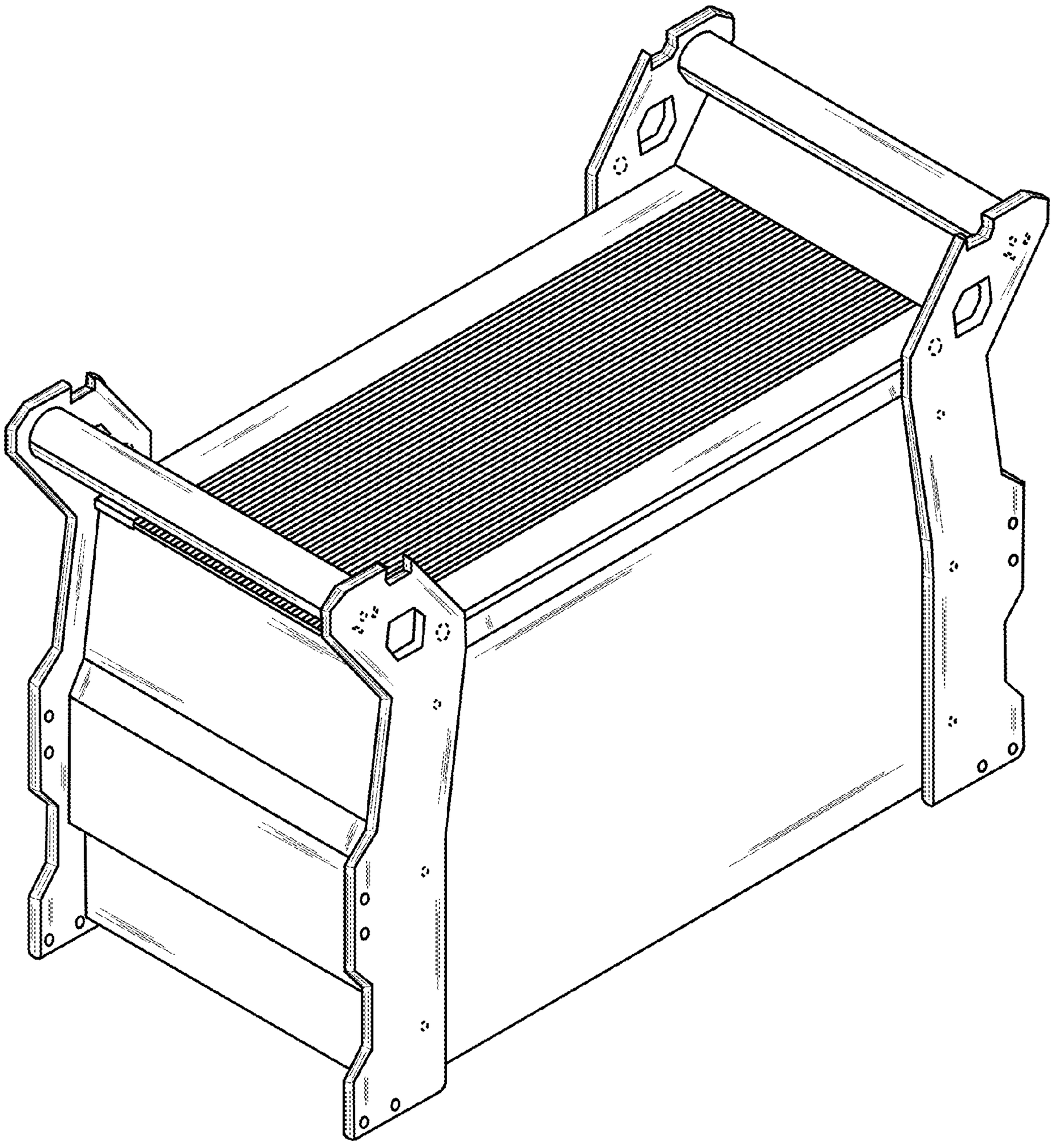

FIG. 1

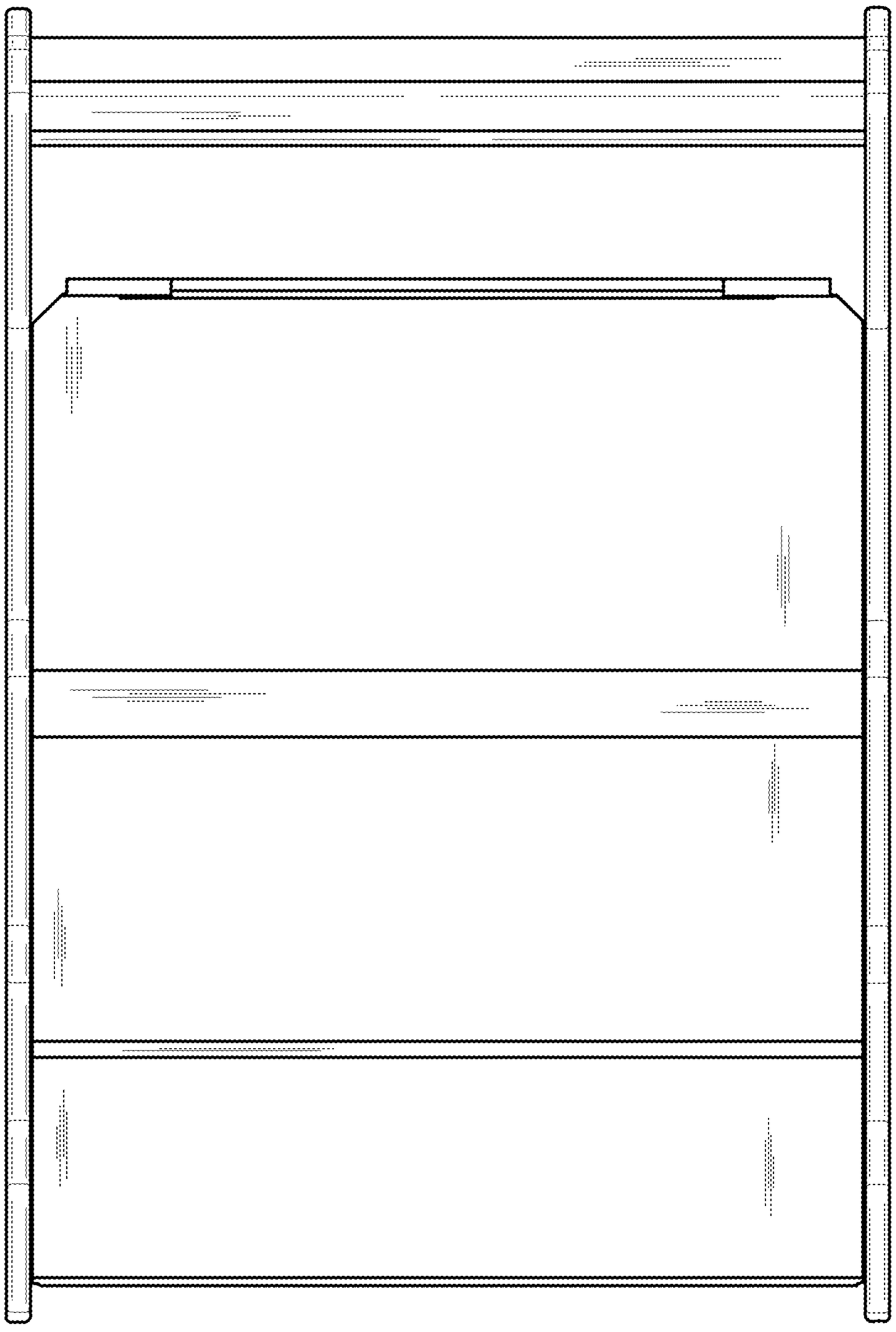

FIG. 2

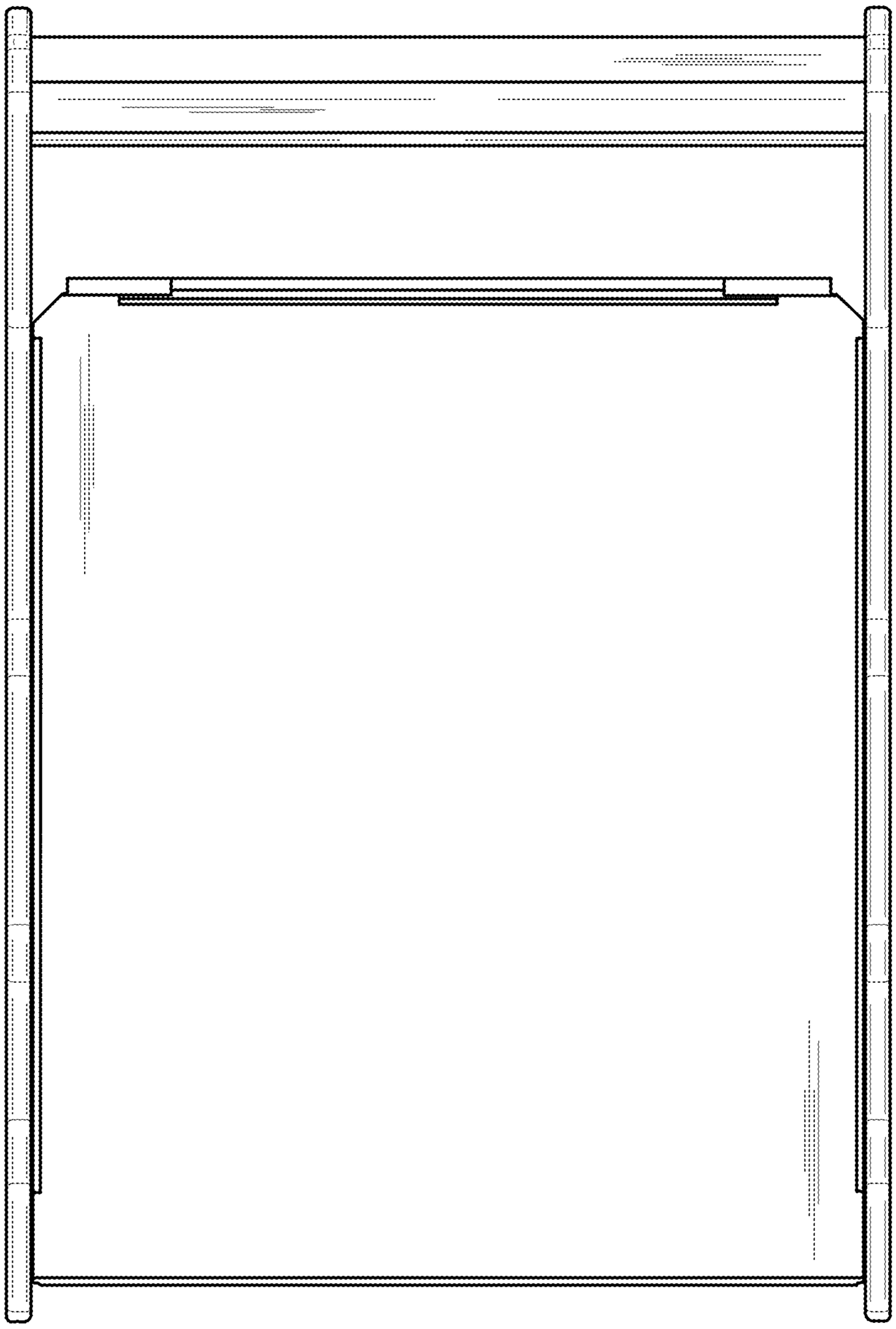

FIG. 3

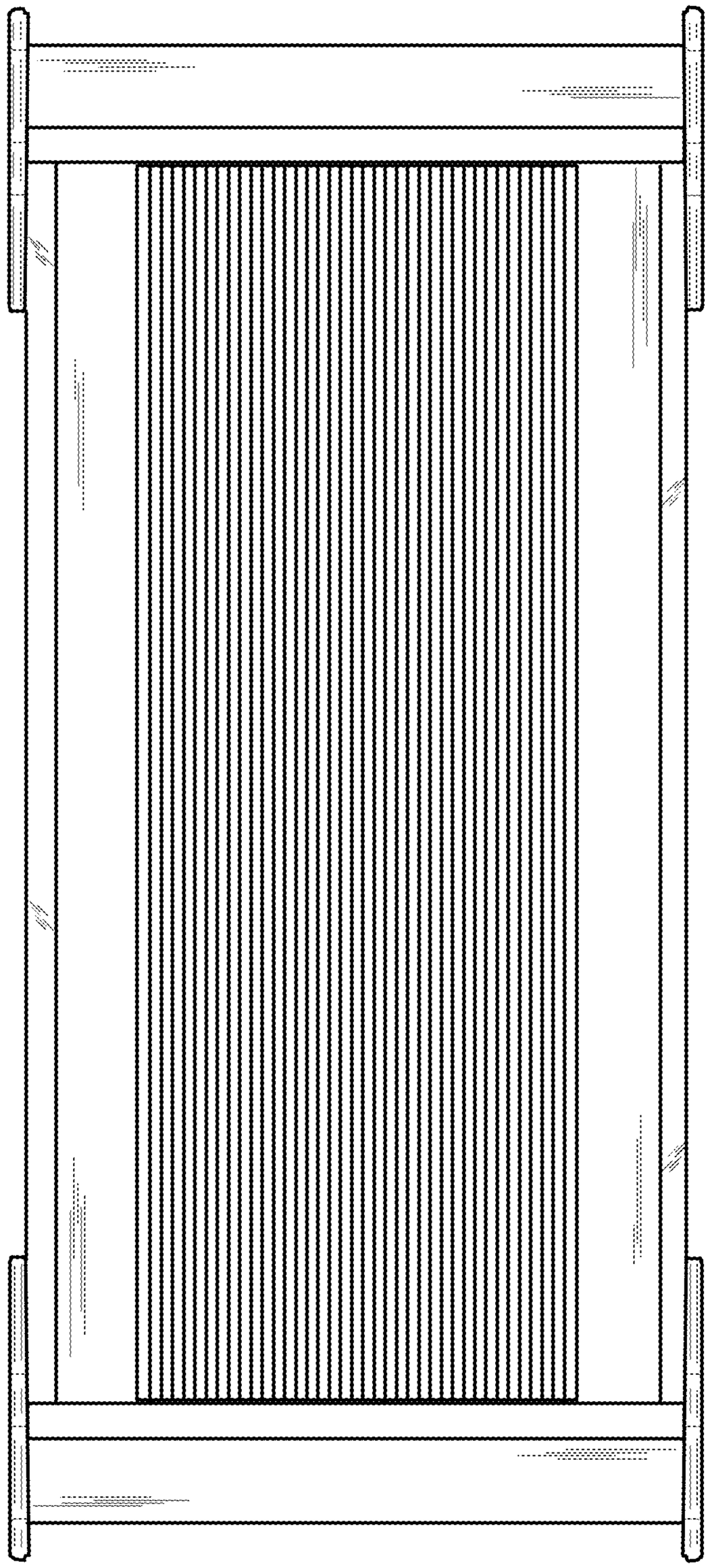

FIG. 4

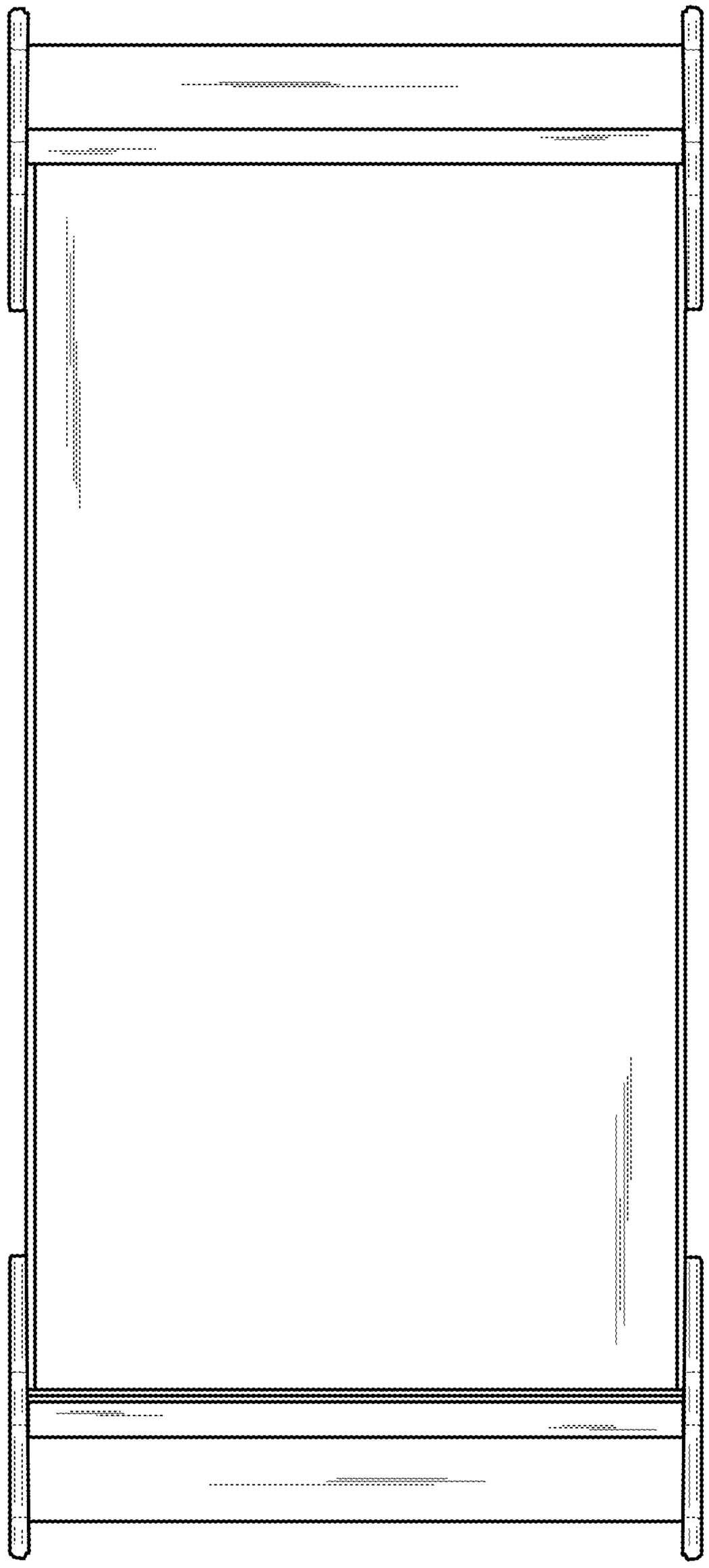

FIG. 5

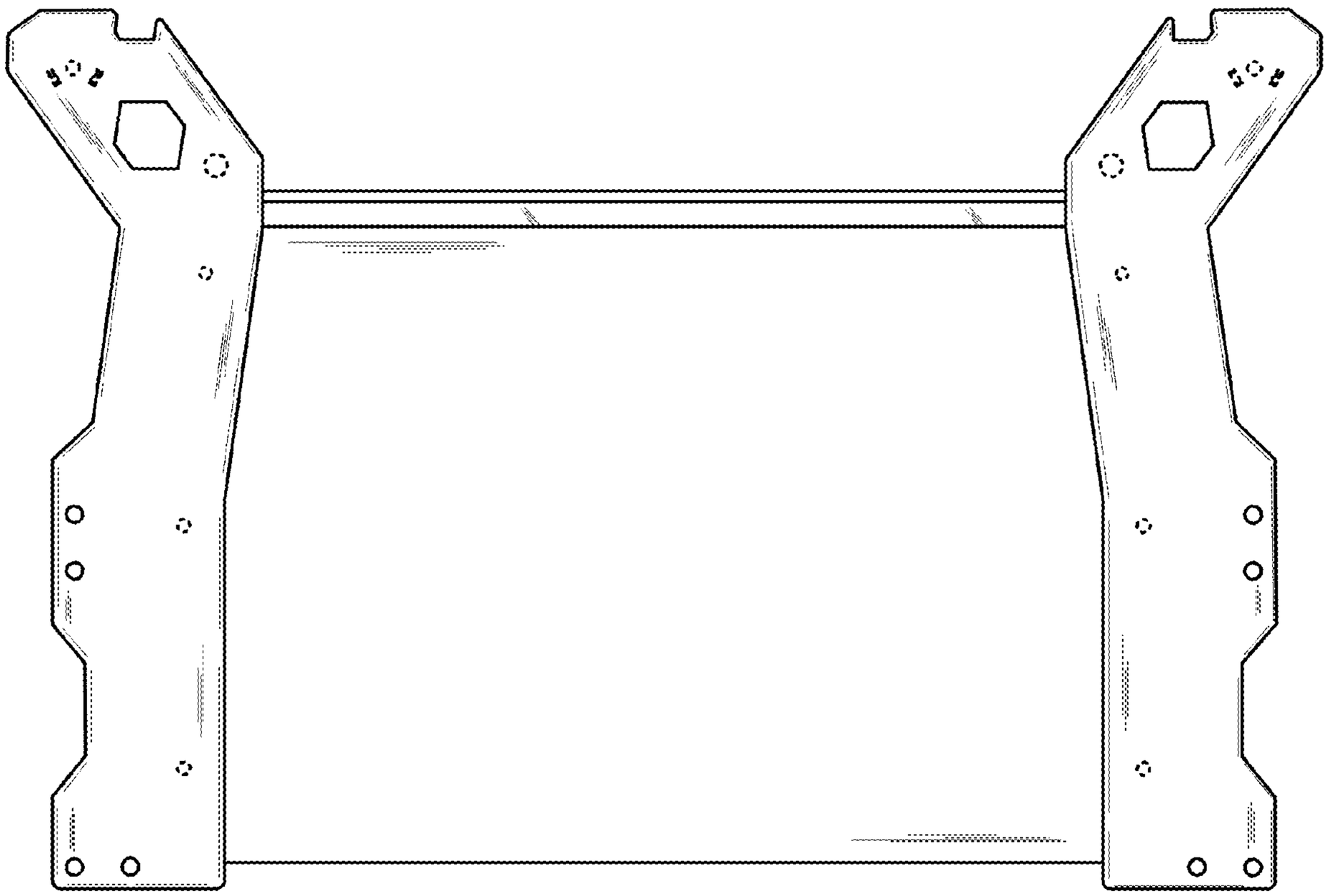

FIG. 6

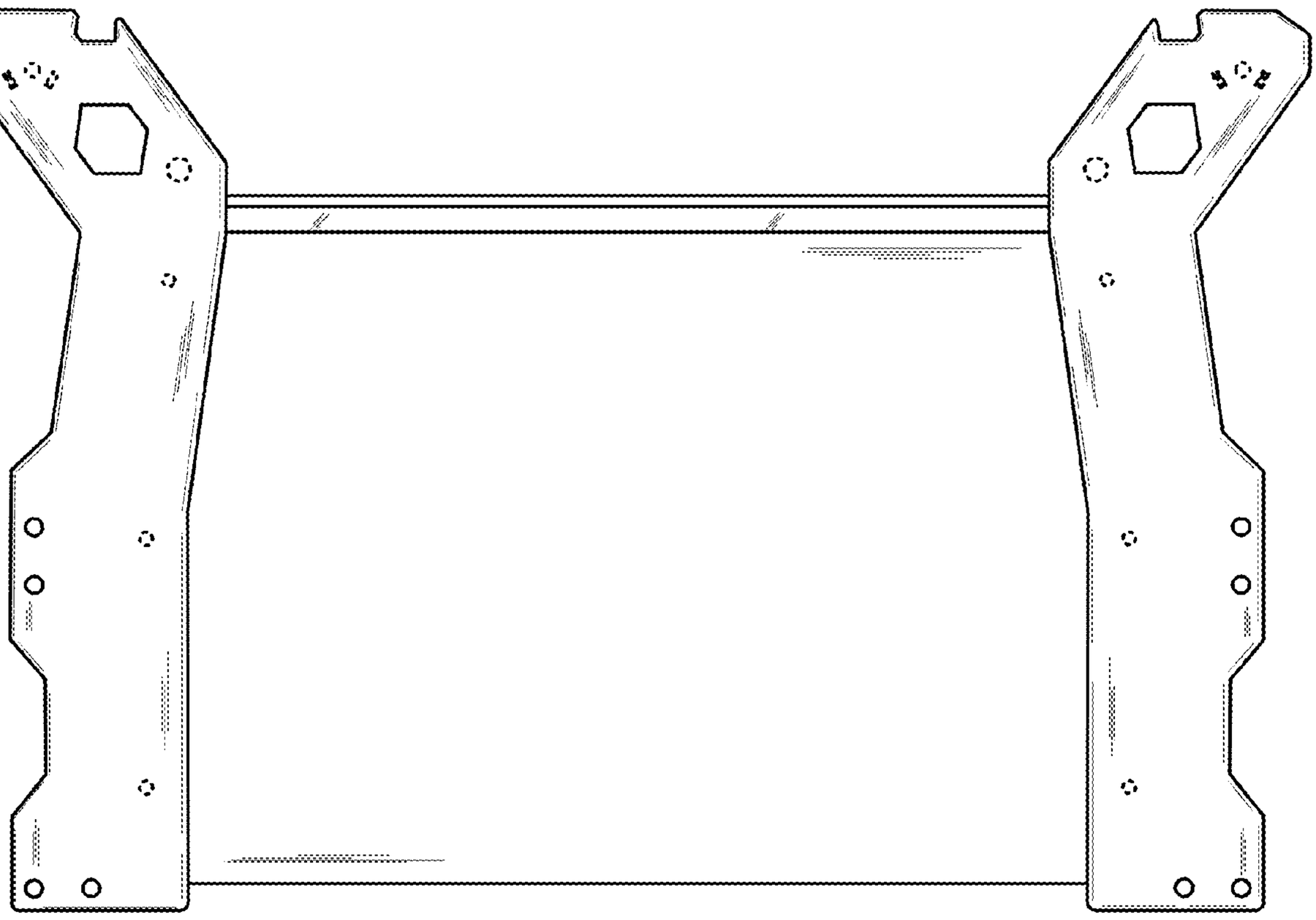

FIG. 7