



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

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(54) **MINIATURE ENGRAVING MACHINE**

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

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

(52) **U.S. Cl.**
USPC **D15/122**

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D18/34.1, 34.3, 34.8, 34.9, 50, 53;
D19/108

CPC B31F 2201/072; B41M 5/24; B44C 1/22;
B44C 1/228; B44C 3/005; B44B 3/00;
B44B 3/02; B44B 3/061; B44B 3/009;
B26D 1/045; B26D 1/065

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a miniature engraving machine as shown and described.

DESCRIPTION

FIG. 1 is a front, top perspective view of a miniature engraving machine showing my new design.

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

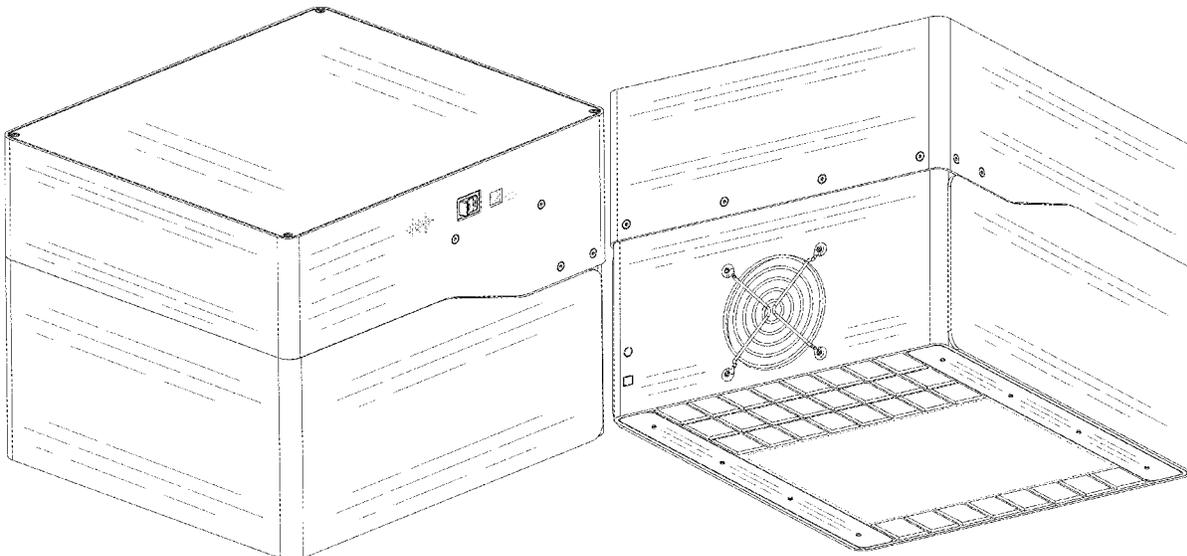
FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof; and,

FIG. 8 is a rear, bottom perspective view thereof.

The broken lines in the drawings depict portions of the miniature engraving machine that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



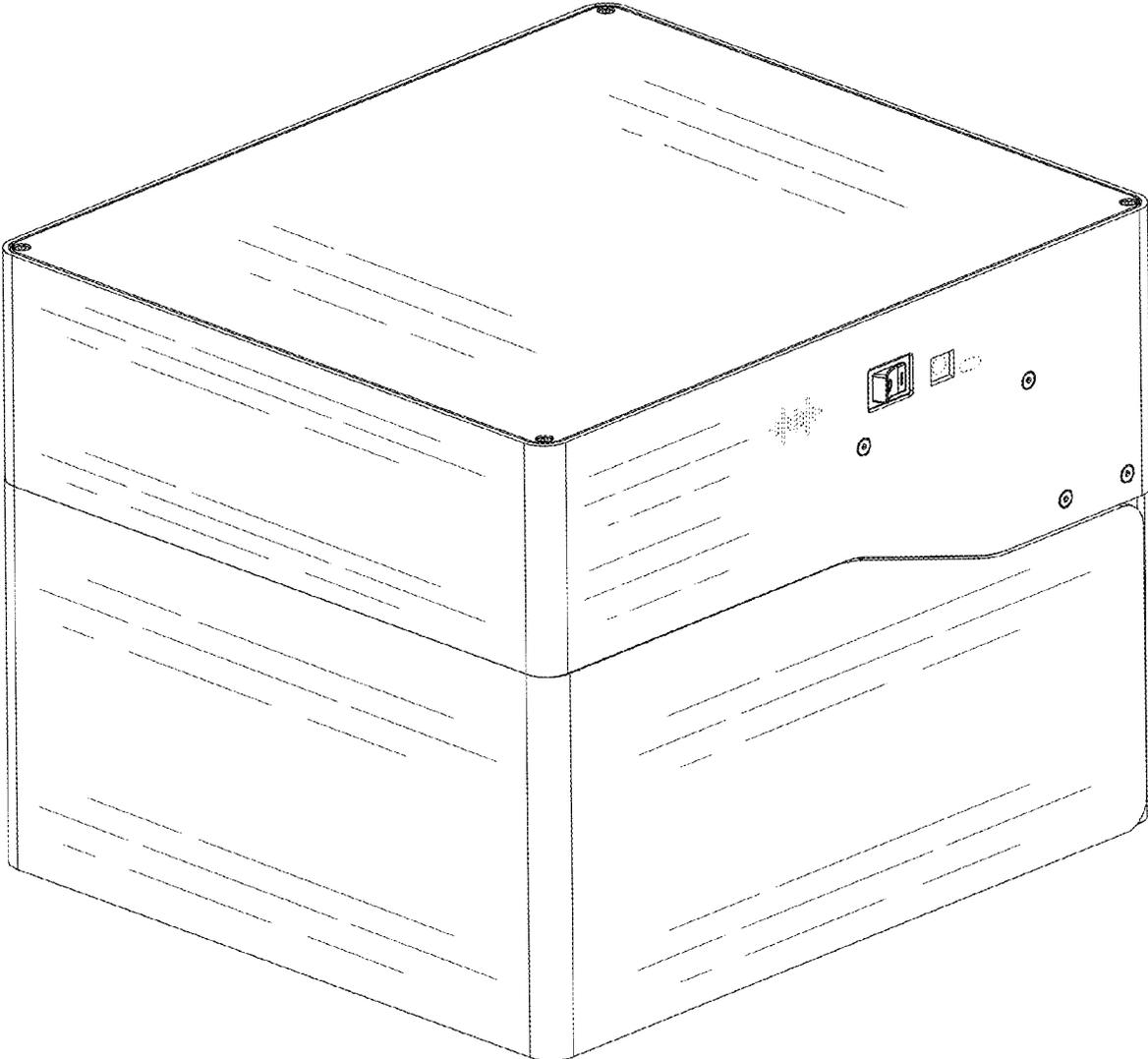


FIG. 1



FIG. 2

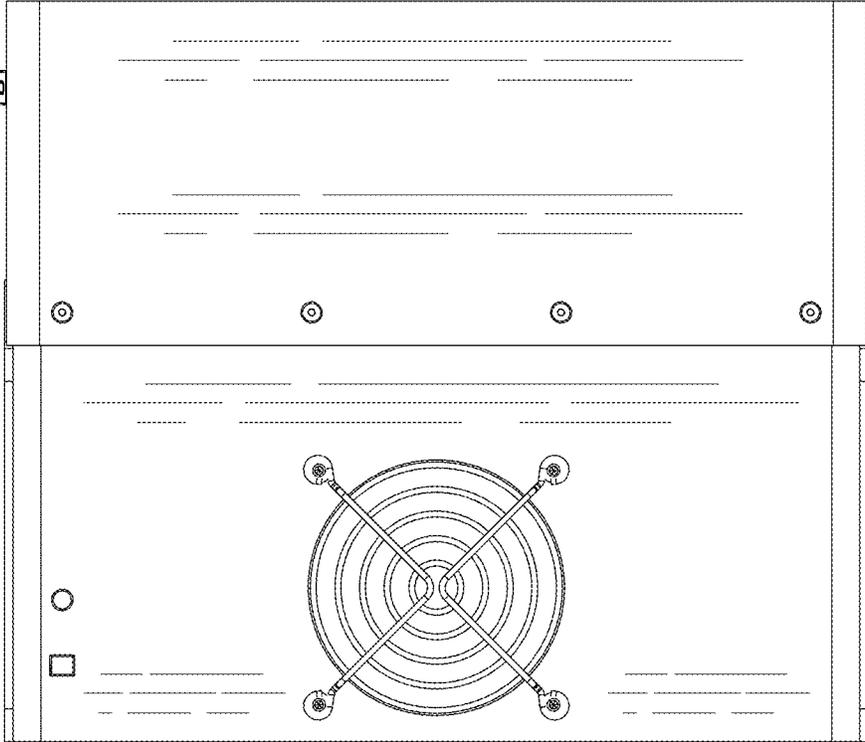


FIG. 3

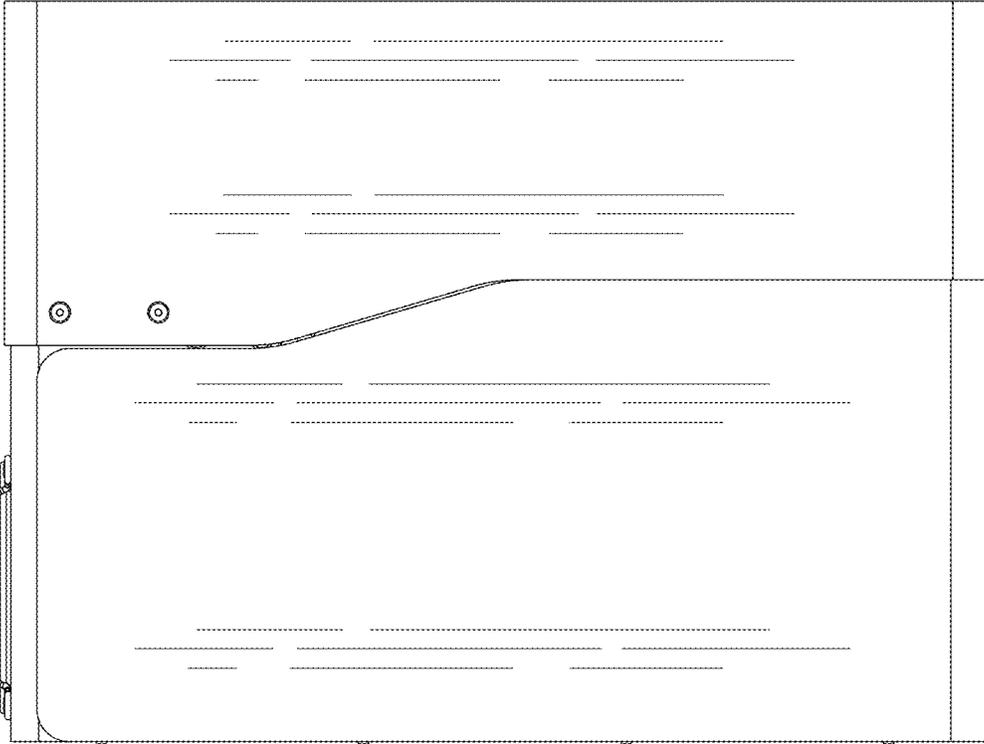


FIG. 4

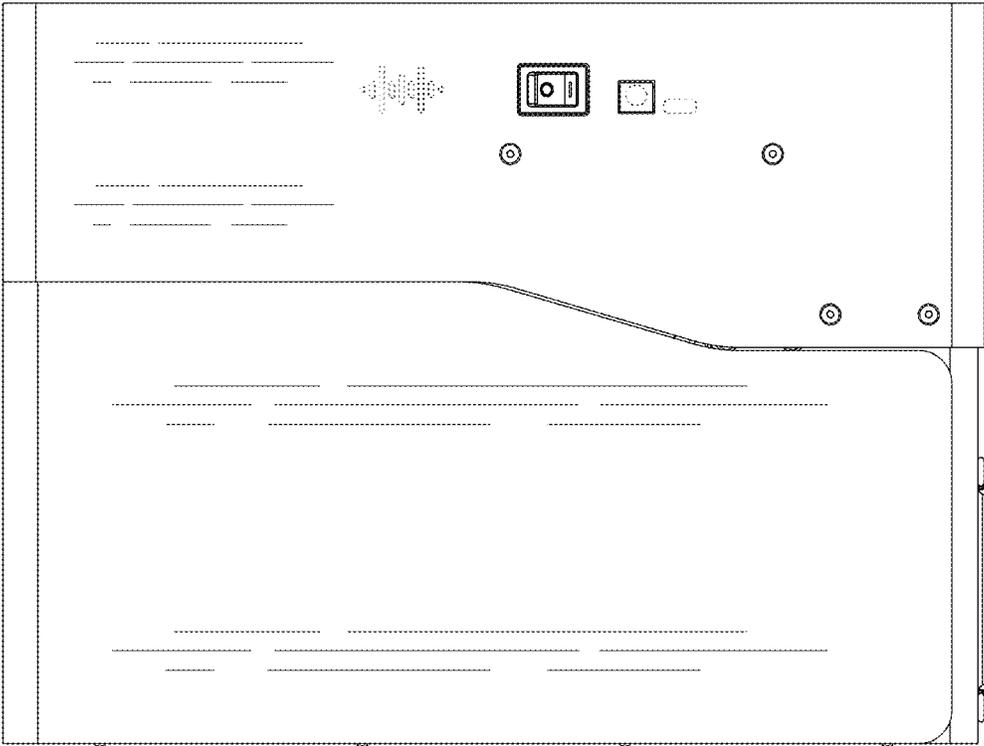


FIG. 5

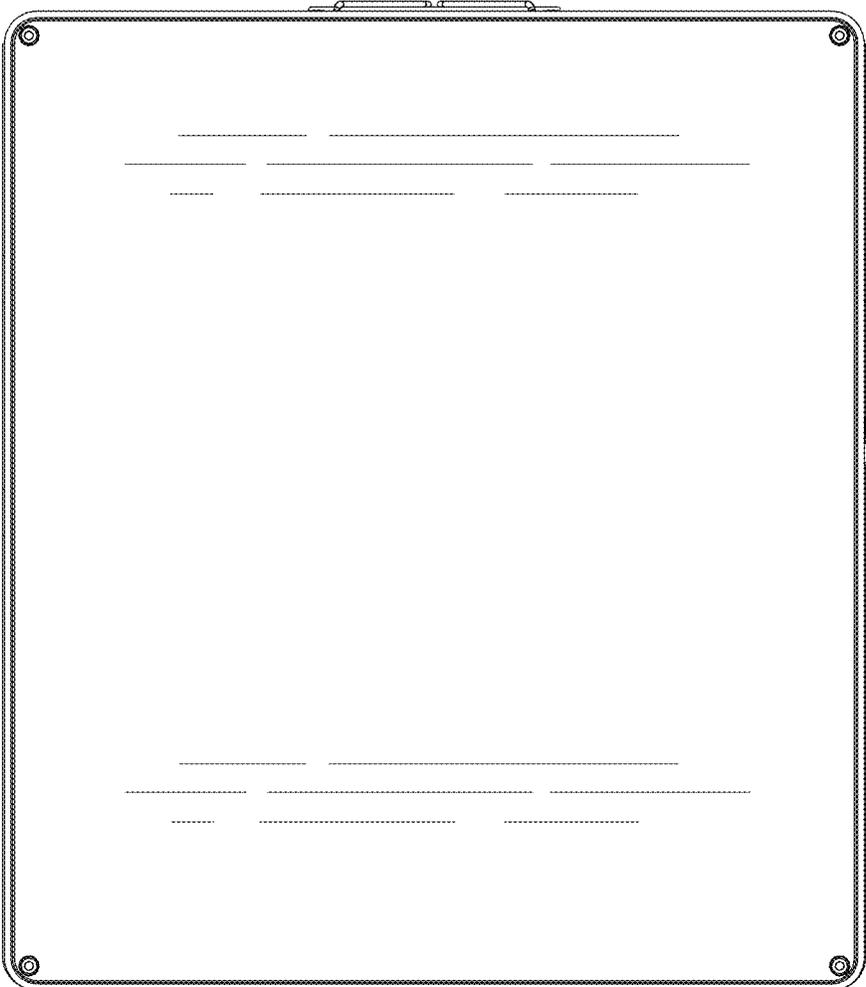


FIG. 6

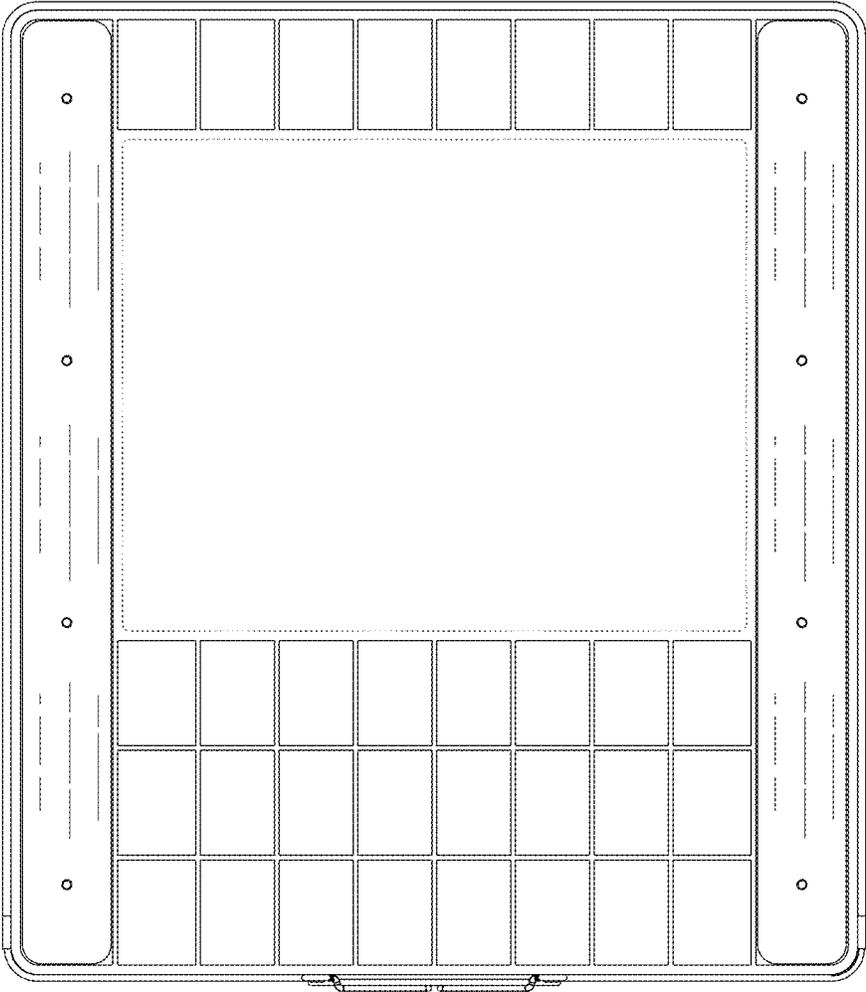


FIG. 7

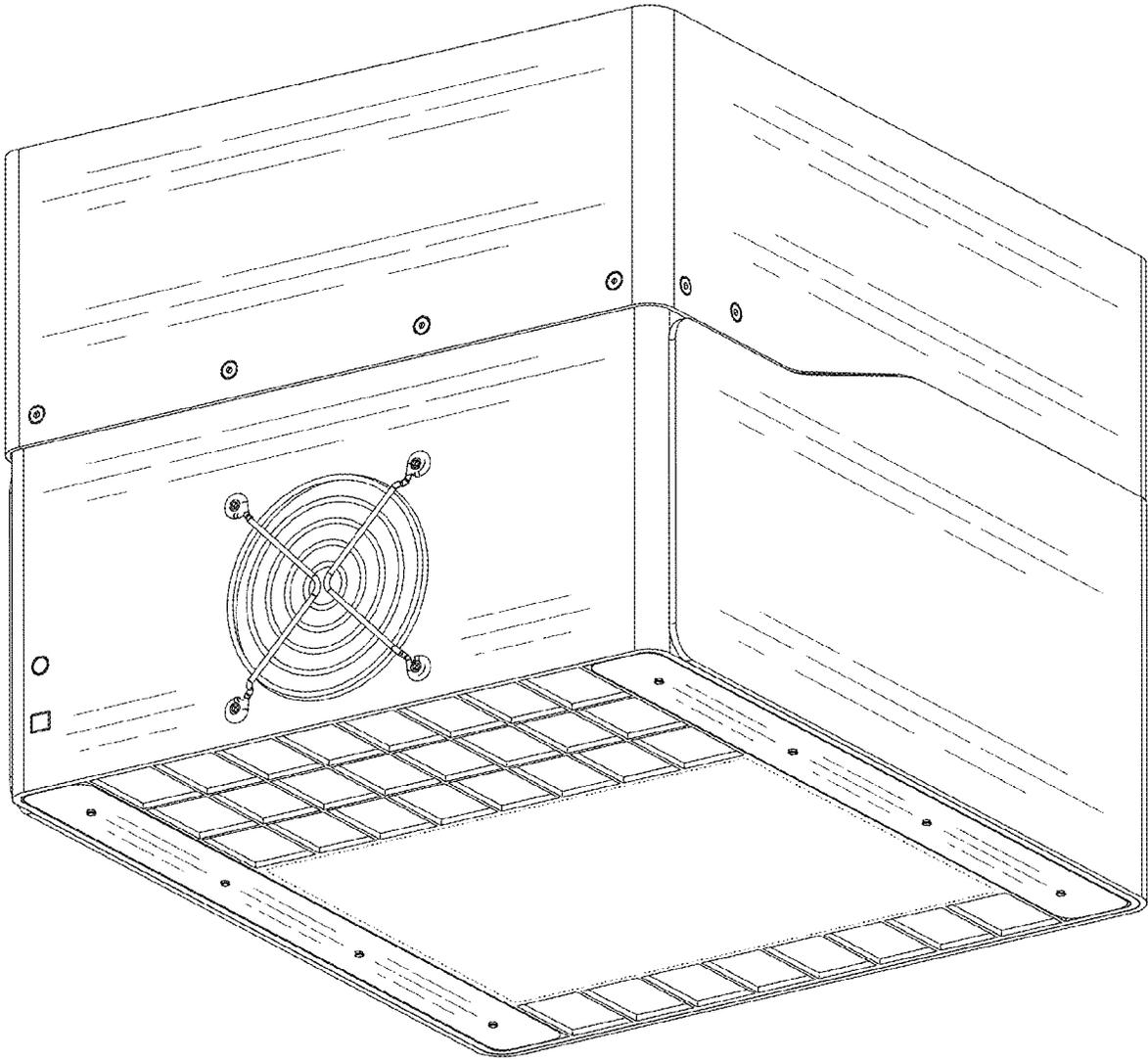


FIG. 8