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Shi et al.

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(54) ESCALATOR SMART TRAFFIC FLOW LIGHTING DEVICE

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(73) Assignee: OTIS ELEVATOR COMPANY, Farmington, CT (US)

(**) Term: 15 Years

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Related U.S. Application Data

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(30) Foreign Application Priority Data

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(52) U.S. Cl. D10/108
USPC
(58) Field of Classification Search
USPC D10/106.95, 108, 109.1, 109.2
CPC B66B 3/00-026
See application file for complete search history.

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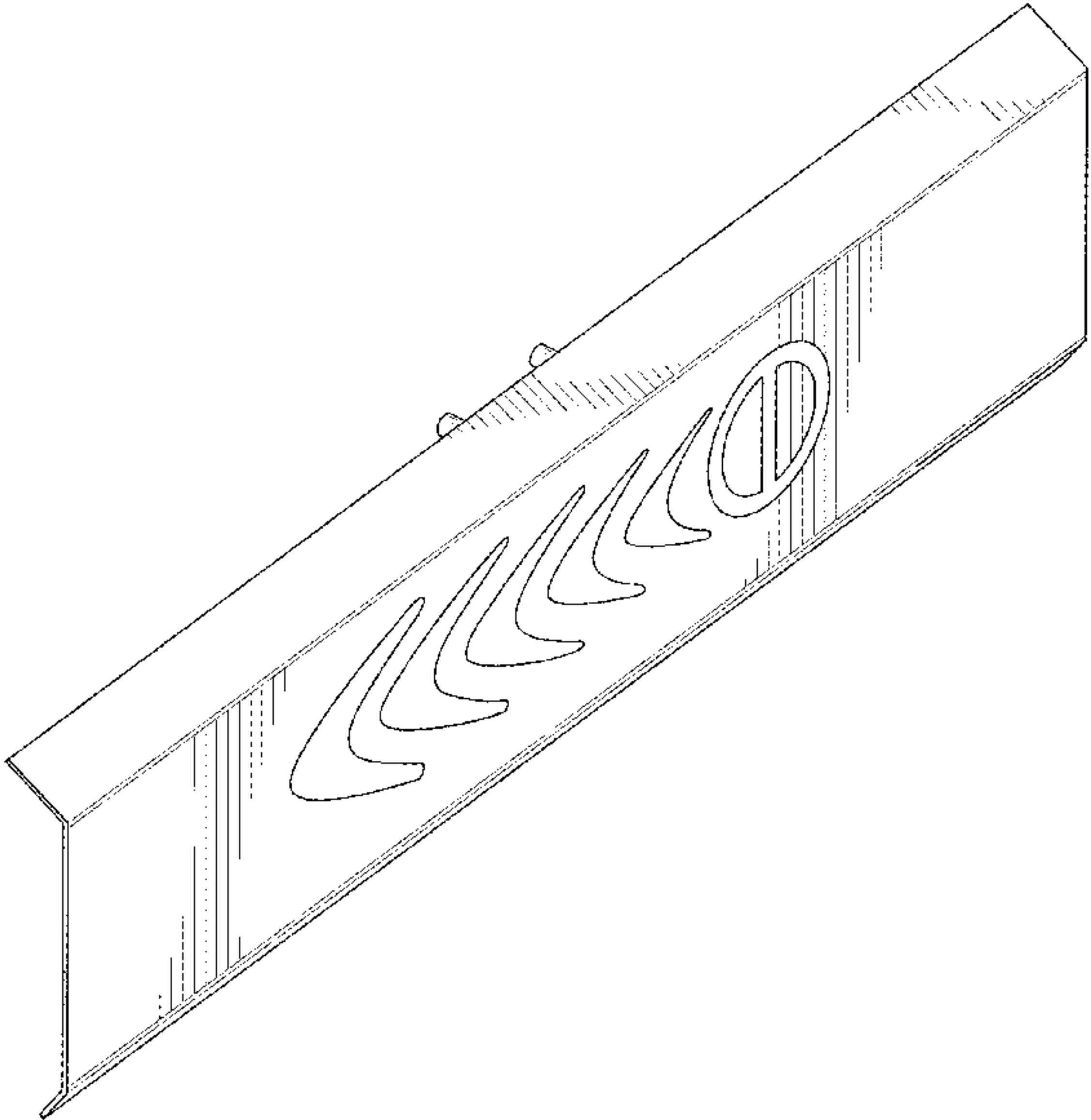
(57) CLAIM

The ornamental design for an escalator smart traffic flow lighting device as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of an escalator smart traffic flow lighting device showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top-down plan view thereof;
FIG. 7 is a bottom-up plan view thereof;
FIG. 8 is a front elevation view of the escalator smart traffic flow lighting device in operation, with the weighted/angled (sloping downward from left to right) cross-hatching indicating a green-lighted portion;
FIG. 9 is a front elevation view of the escalator smart traffic flow lighting device in operation, with the weighted/angled (sloping downward from left to right) cross-hatching indicating a green-lighted portion; and,
FIG. 10 is a front elevation view of the escalator smart traffic flow lighting device in operation, with the weighted/vertical cross-hatching indicating a red-lighted portion.

1 Claim, 8 Drawing Sheets

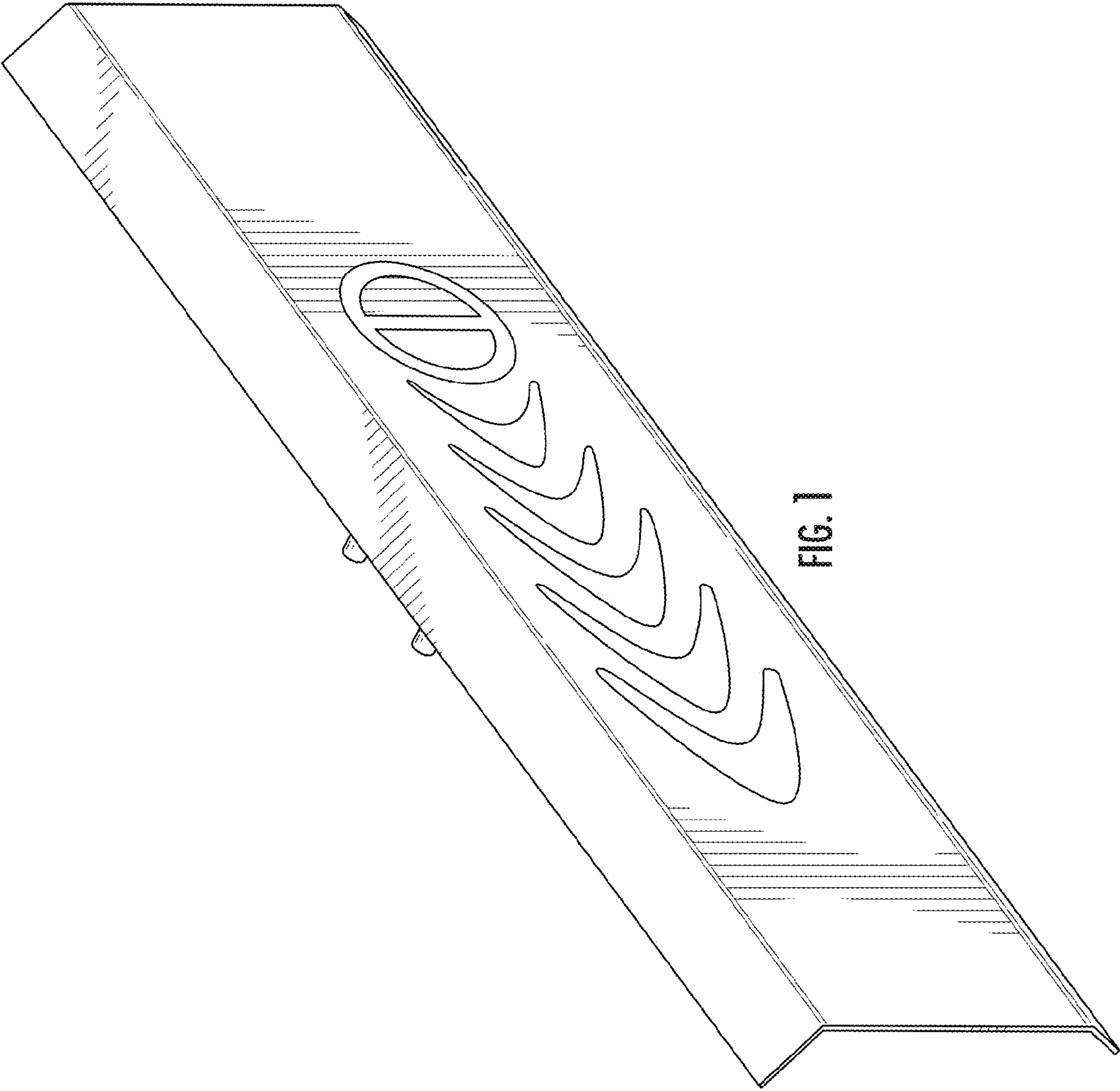


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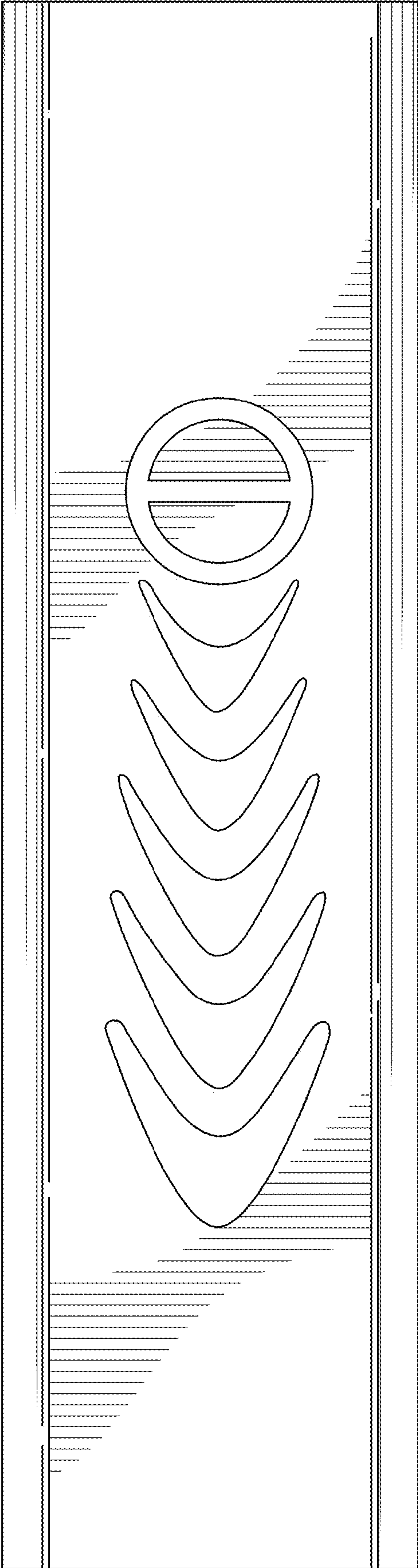


FIG. 2

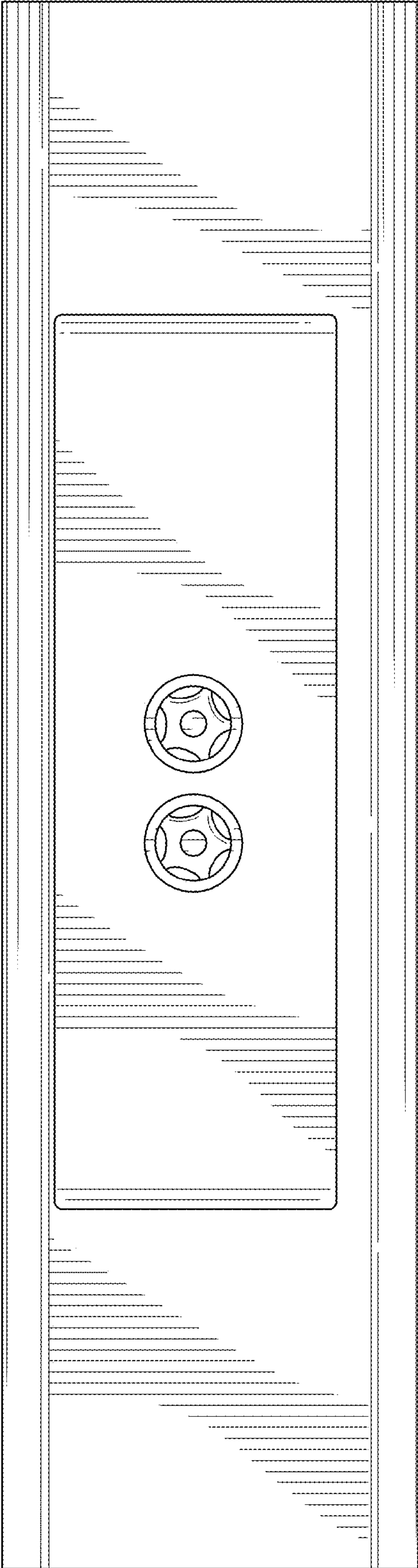


FIG. 3

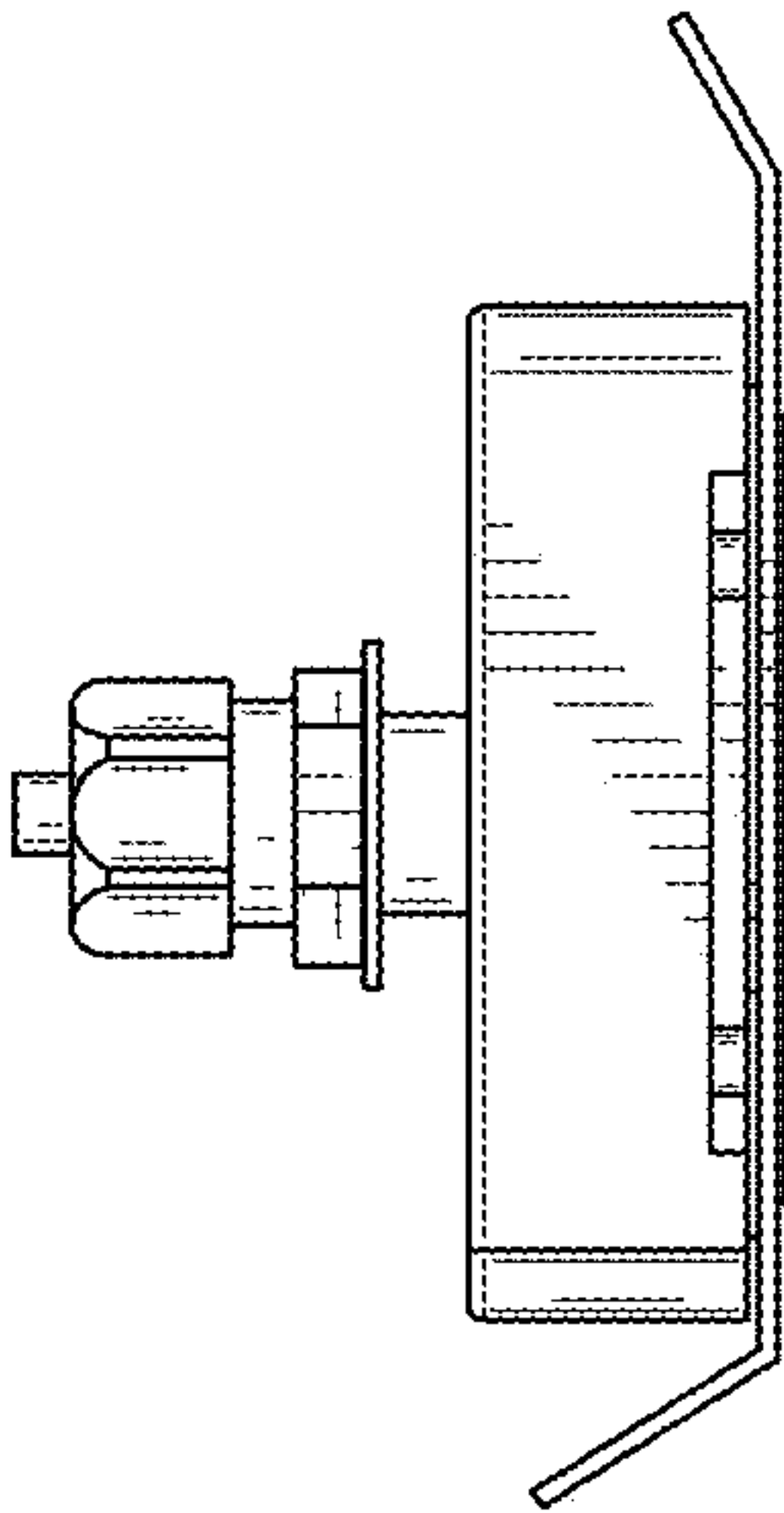


FIG. 4

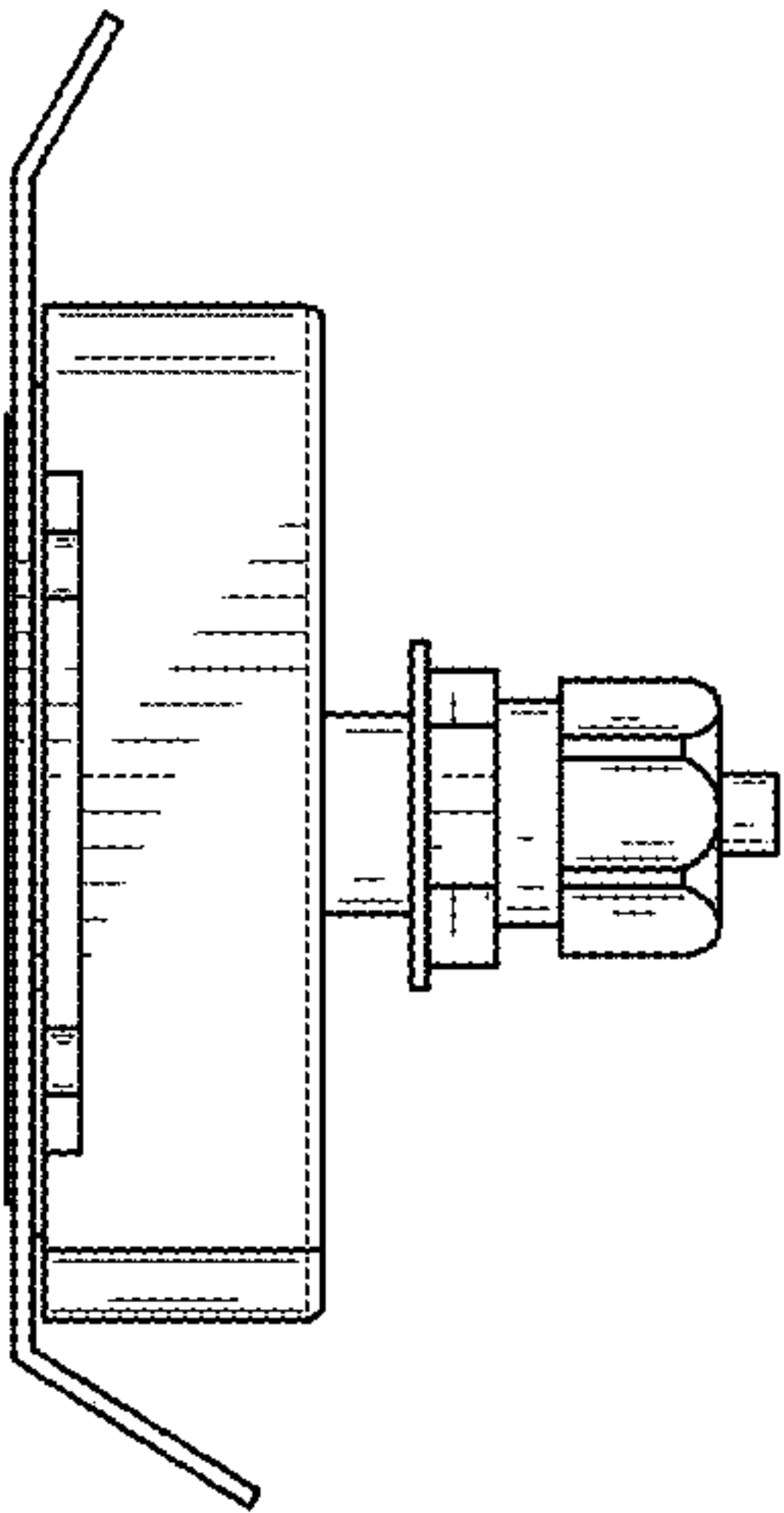


FIG. 5

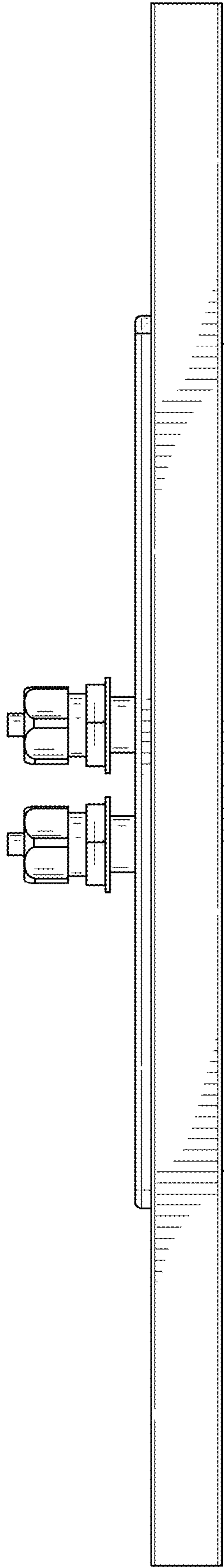


FIG. 6

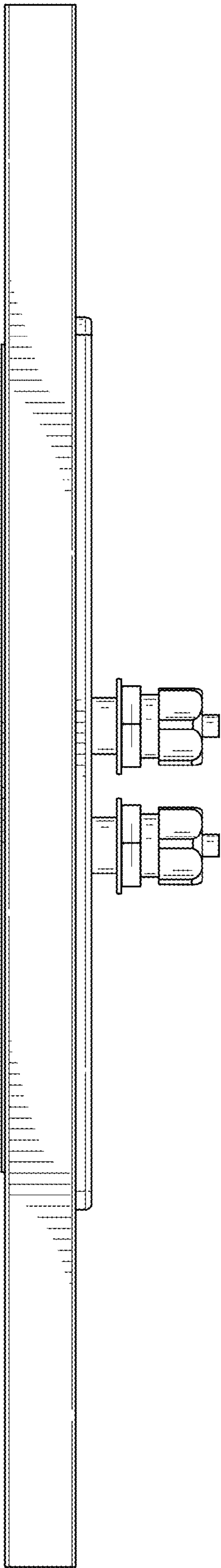


FIG. 7

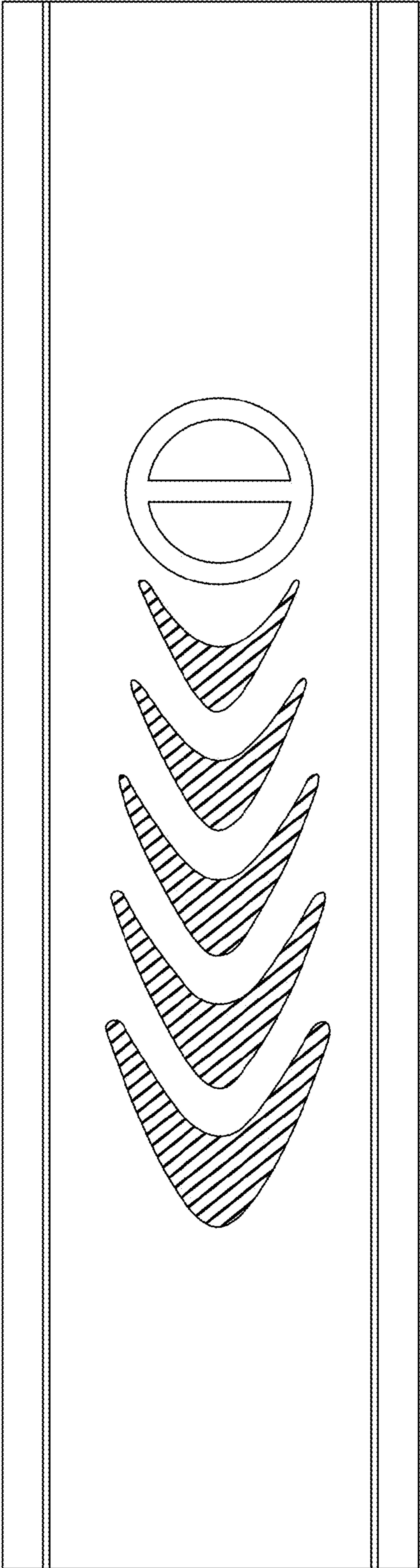


FIG. 8

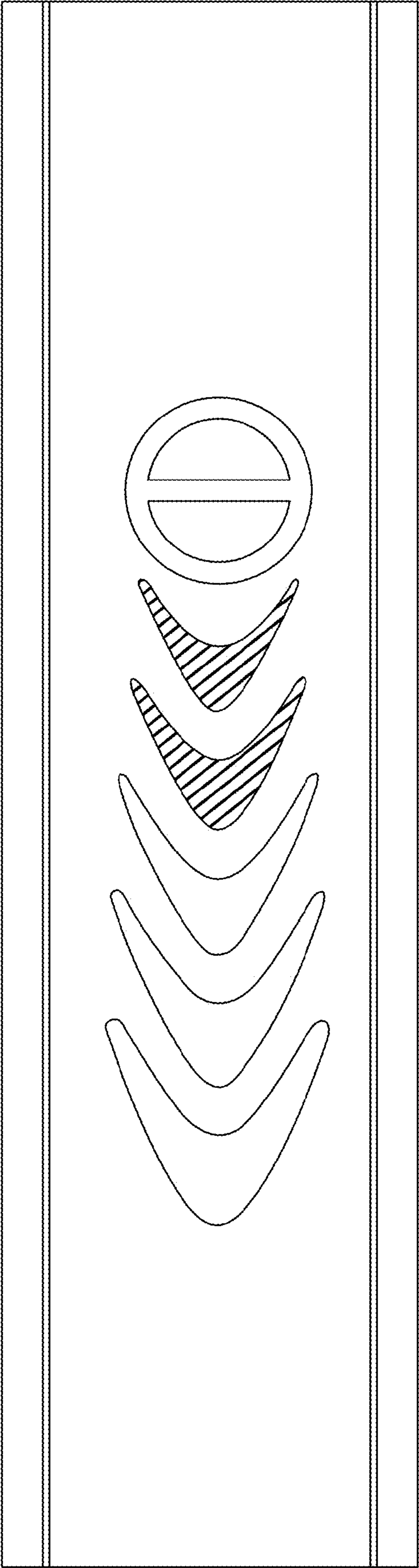


FIG. 9

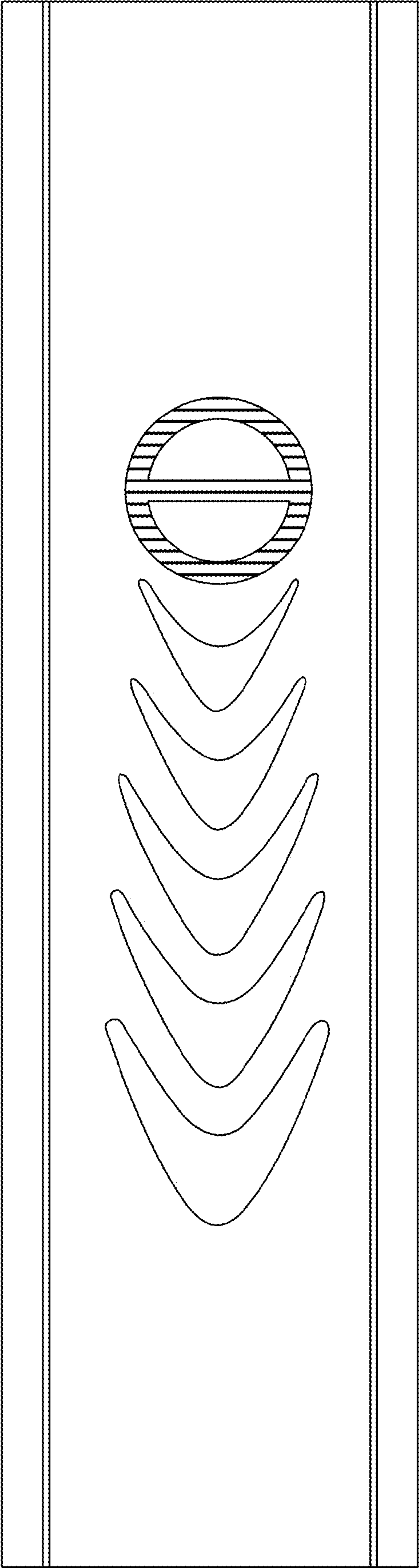


FIG. 10