

(12)

United States Design Patent

Dovel

(10)

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(54) KNIFE SHARPENER

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USPC D8/63, 91, 93

(58) Field of Classification Search

USPC B24D 15/00; B24D 15/06; B24D 15/08; B24D 15/081; B24D 15/084; B24D 15/85; B24D 15/87; B24D 15/88; B24B 3/52; B24B 3/54; B23D 67/12

CPC See application file for complete search history.

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(57) CLAIM

The ornamental design for a knife sharpener, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a knife sharpener showing the new design.

FIG. 2 is a front elevational view of the knife sharpener of FIG. 1.

FIG. 3 is a rear elevational view of the knife sharpener of FIG. 1.

FIG. 4 is a top plan view of the knife sharpener of FIG. 1.

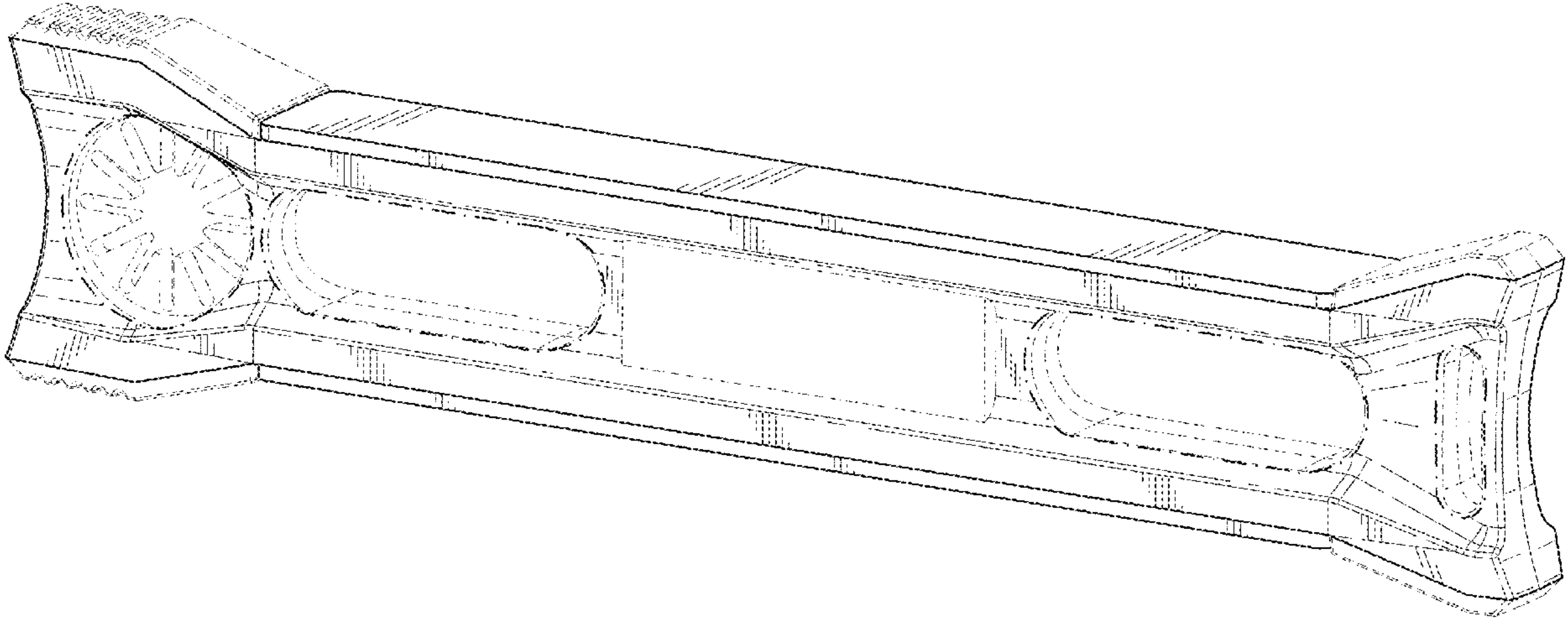
FIG. 5 is a bottom plan view of the knife sharpener of FIG. 1.

FIG. 6 is a right elevational view of the knife sharpener of FIG. 1; and,

FIG. 7 is a left elevational view of the knife sharpener of FIG. 1.

The dash-dot-dash broken lines in the drawings define boundaries of the claim and form no part thereof. The dash-dash broken lines in the drawings depict portions of the knife sharpener that form no part of the claimed design.

1 Claim, 4 Drawing Sheets



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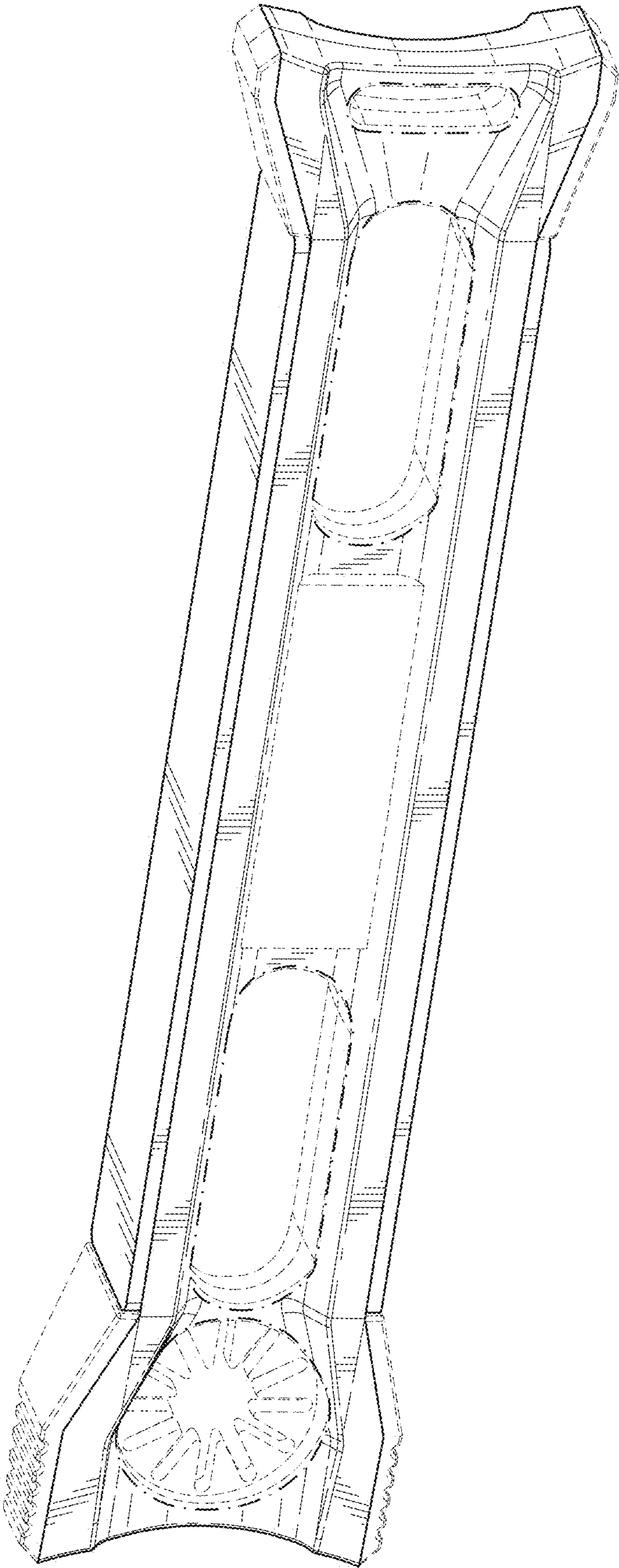


FIG. 1

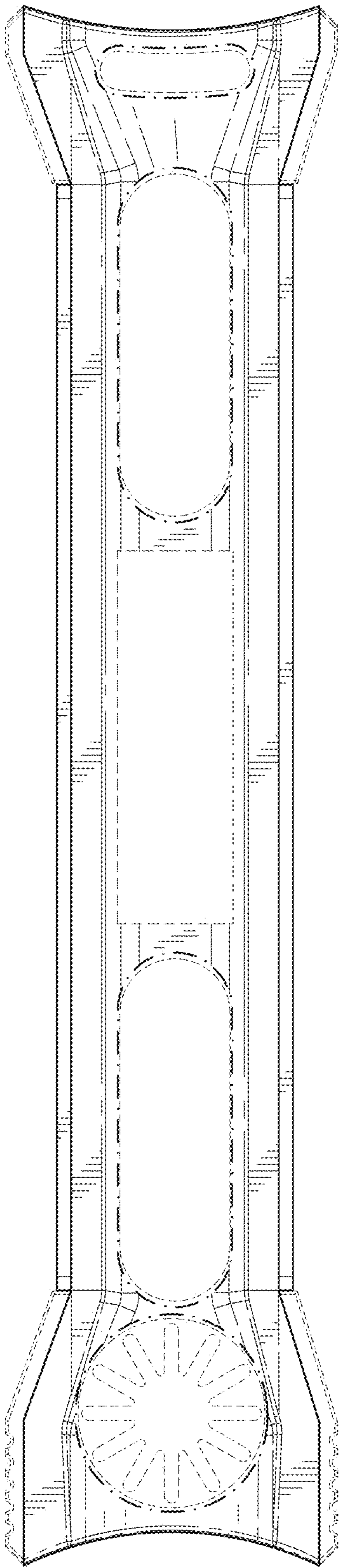


FIG. 2

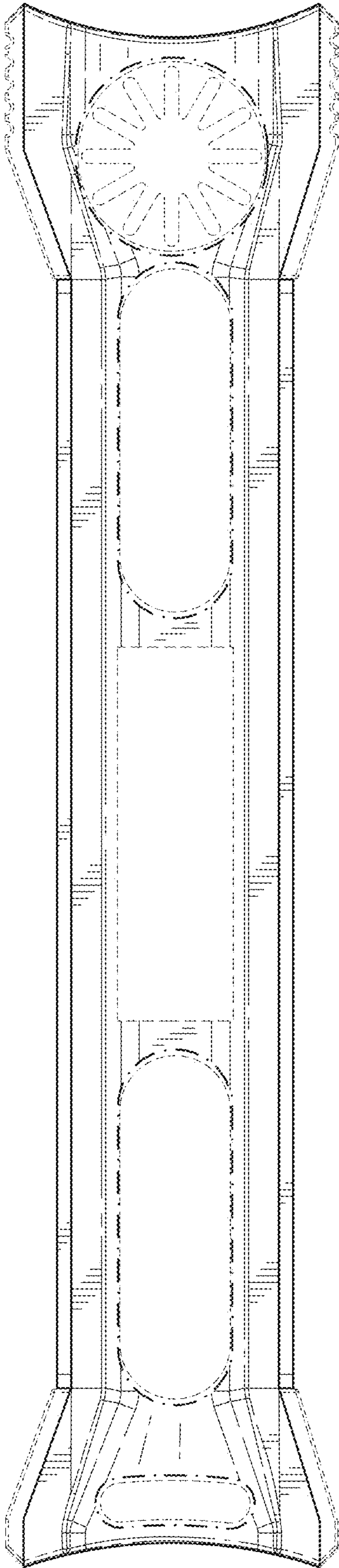


FIG. 3

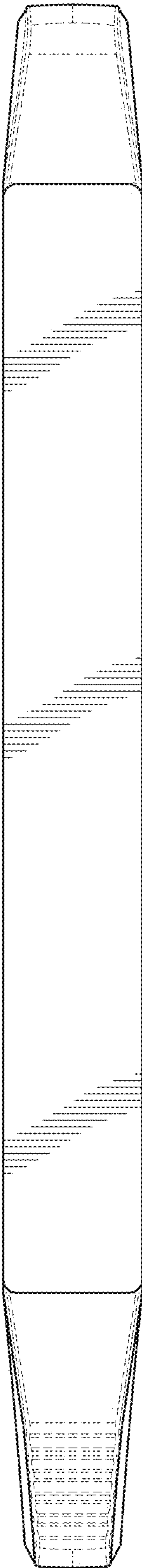


FIG. 4

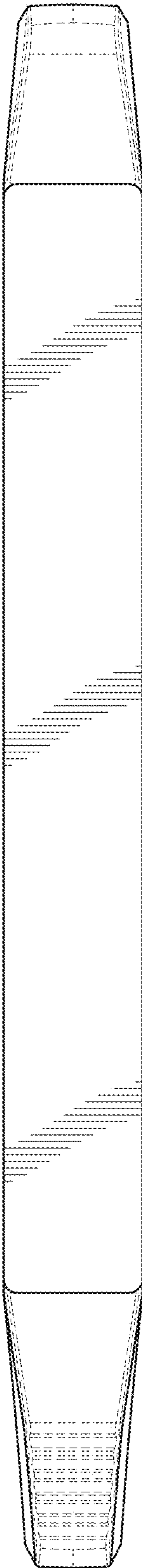


FIG. 5

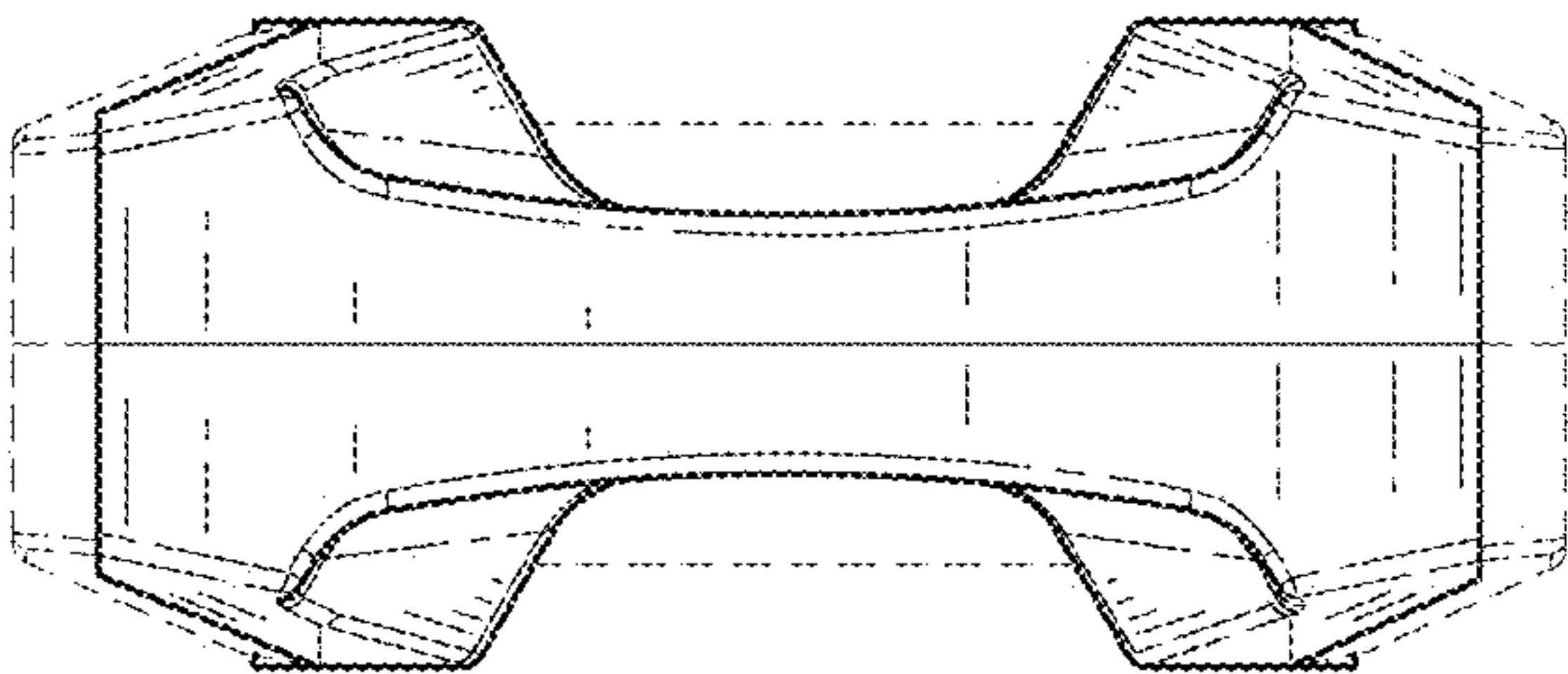


FIG. 7

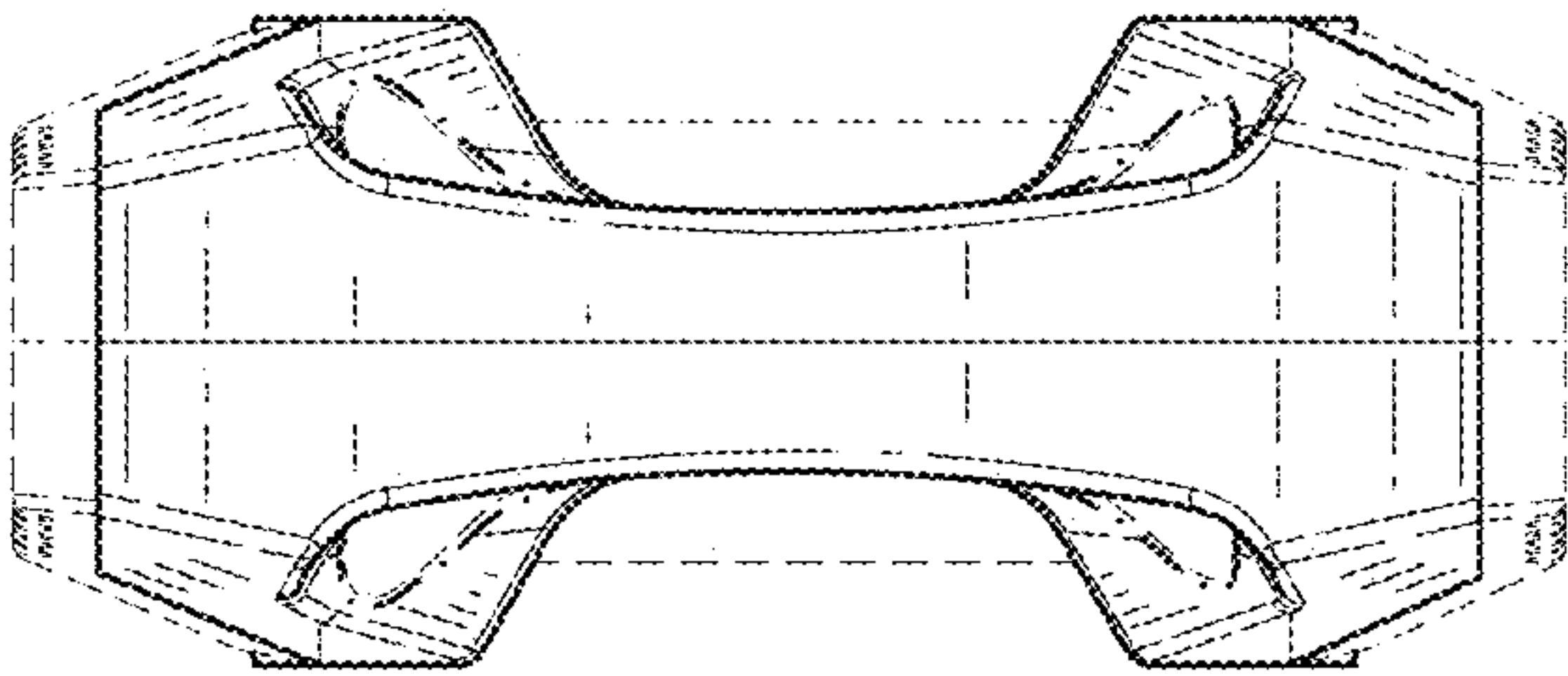


FIG. 6