



US00D797359S

(12) **United States Design Patent** (10) **Patent No.:** **US D797,359 S**
Deyaf et al. (45) **Date of Patent:** **** Sep. 12, 2017**

(54) **LED OPTICAL LENS**

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

(21) Appl. No.: **29/564,235**

(22) Filed: **May 11, 2016**

(51) **LOC (10) Cl.** **26-05**

(52) **U.S. Cl.**
USPC **D26/120**

(58) **Field of Classification Search**
USPC D26/20, 27, 28, 30, 31, 32, 25, 35, 36, D26/42, 46, 55, 63, 69, 70, 71, 74, 76, D26/72, 85, 113, 78, 80, 101, 110, 109, D26/118-124, 127, 133, 134, 139, 141, D26/210, 303; D6/303; D7/416, 554.2; D10/111-113, 115, 113.1, 114.1; D11/144; D13/134, 158-178, 180; D14/473, 230; D22/118; D24/210; D25/126-135

CPC F21Y 2115/10; F21Y 2107/20; F21V 5/04; F21V 5/007; F21V 5/045; F21V 7/0083; F21V 7/0091; F21V 7/09; F21V 7/10; F21V 7/0016; F21V 7/22; F21V 15/01; F21V 14/06; F21V 29/74; F21V 29/004; F21V 23/0471; F21S 48/24; F21S 48/215; F21S 48/115; F21S 48/155; F21S 48/2212; F21S 48/1394; F21S 48/1154; F21S 4/26; F21S 2/00; F21S 8/00; F21K 9/00; F21K 9/233; G02B 19/0061; G02B 27/0955; G02B 27/095; G02B 27/0983; G03B 15/02; H05K 1/0203; H05K 2201/10106; H05B 33/0842; C09K 11/02; B61Q 1/068; B61Q 1/0088; B60R 11/0217

See application file for complete search history.

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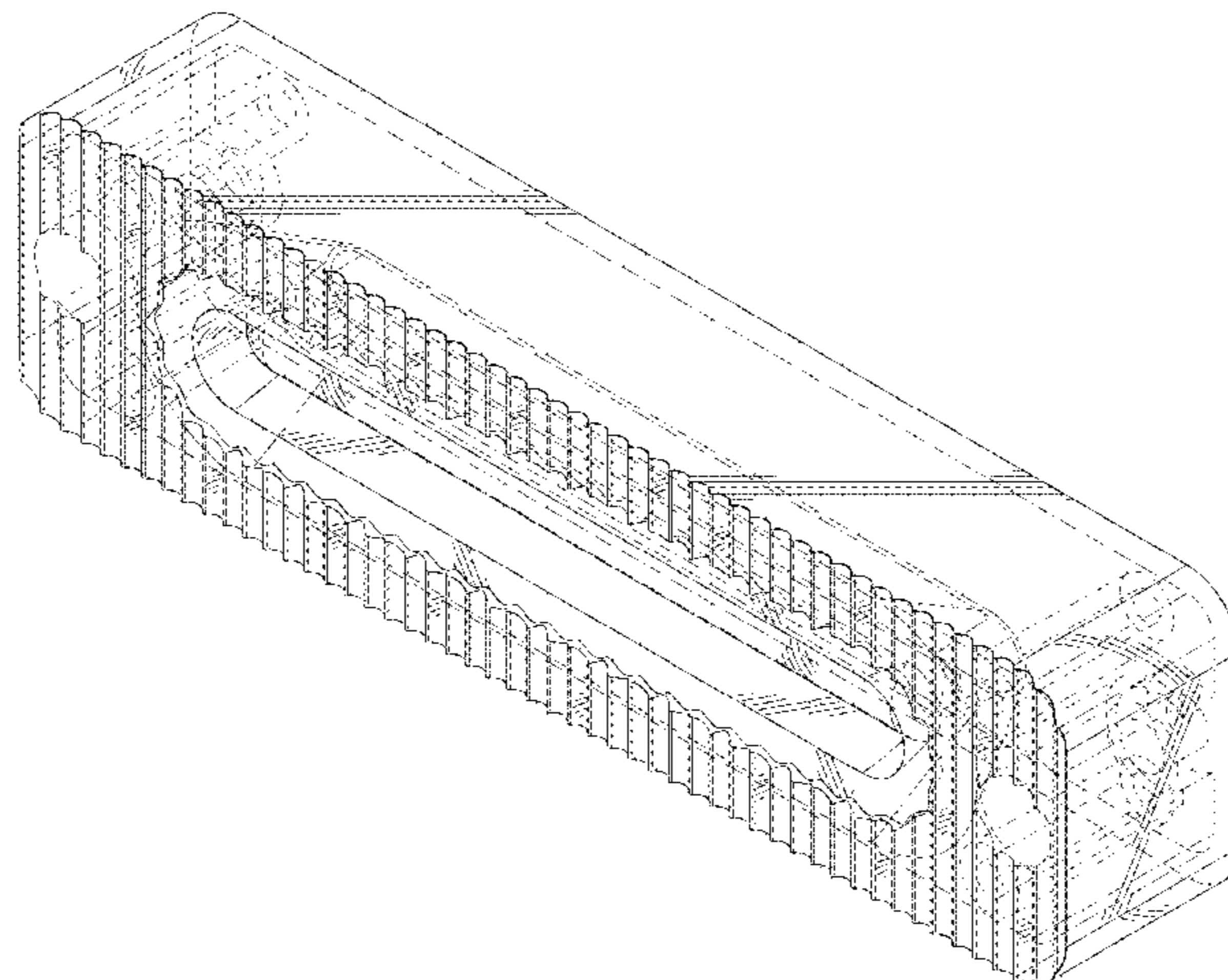
(57) **CLAIM**

The ornamental design for a LED optical lens, as shown and described.

DESCRIPTION

FIG. 1 is a perspective front view of a LED optical lens showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a back view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view; and,
FIG. 8 is a perspective back view thereof.
The broken line portions in FIGS. 1-8 are included to show unclaimed subject matter only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

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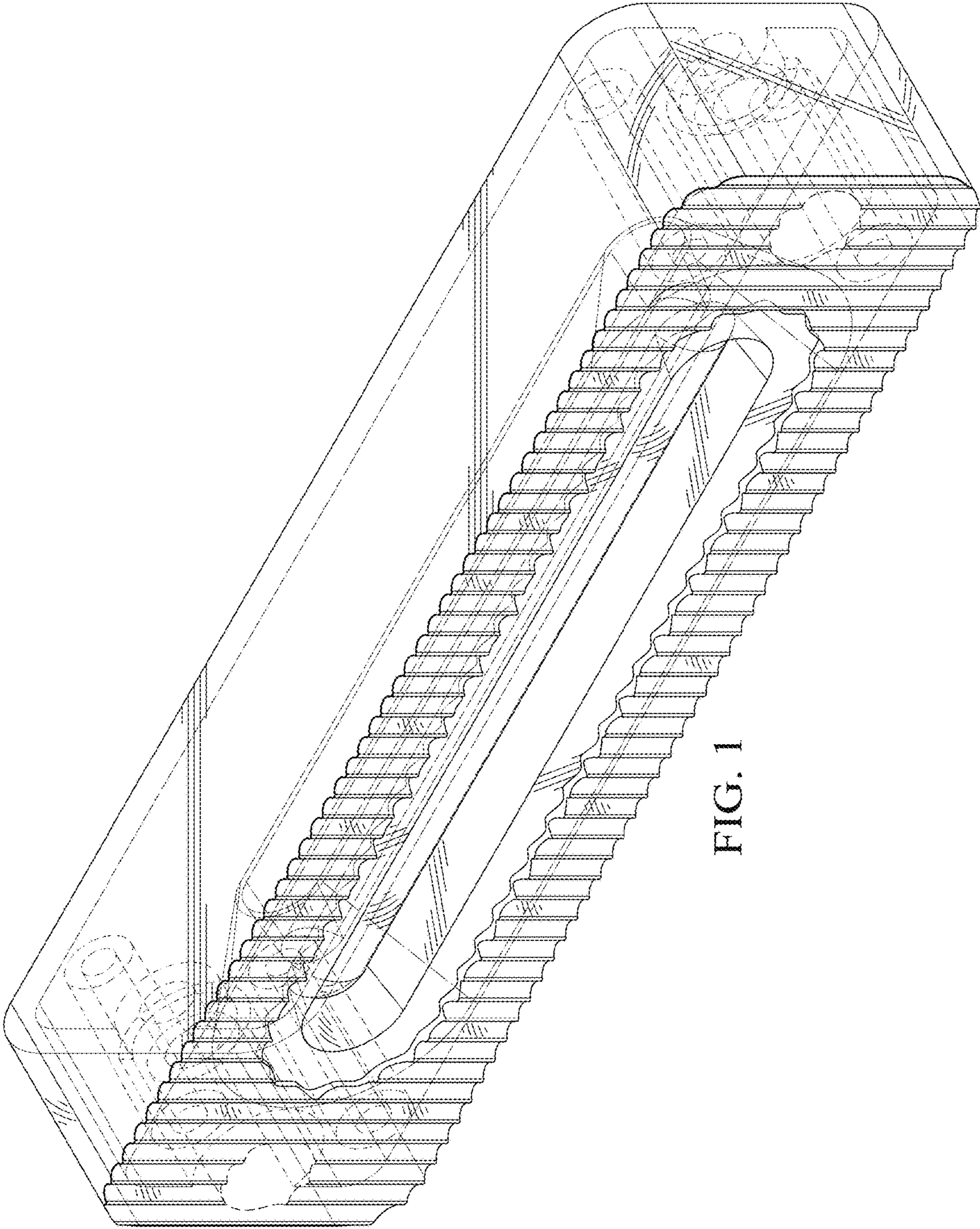


FIG. 1

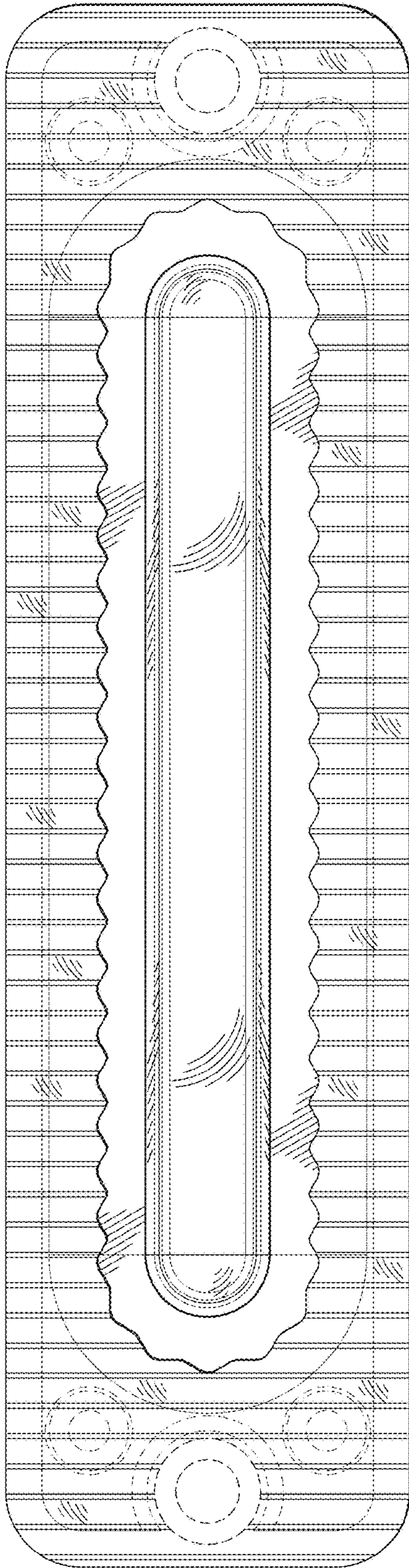


FIG. 2

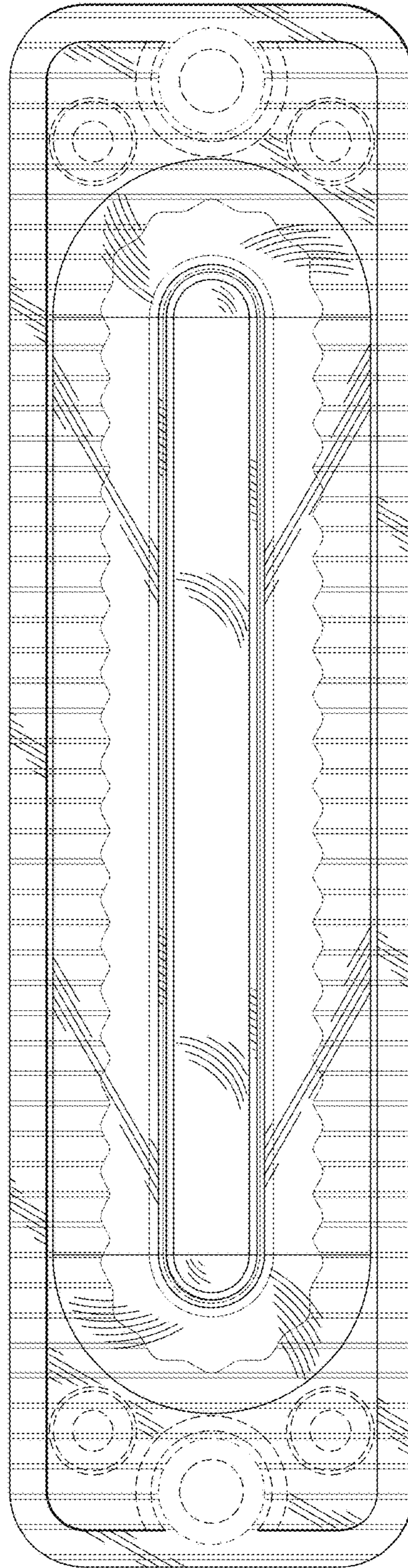


FIG. 3

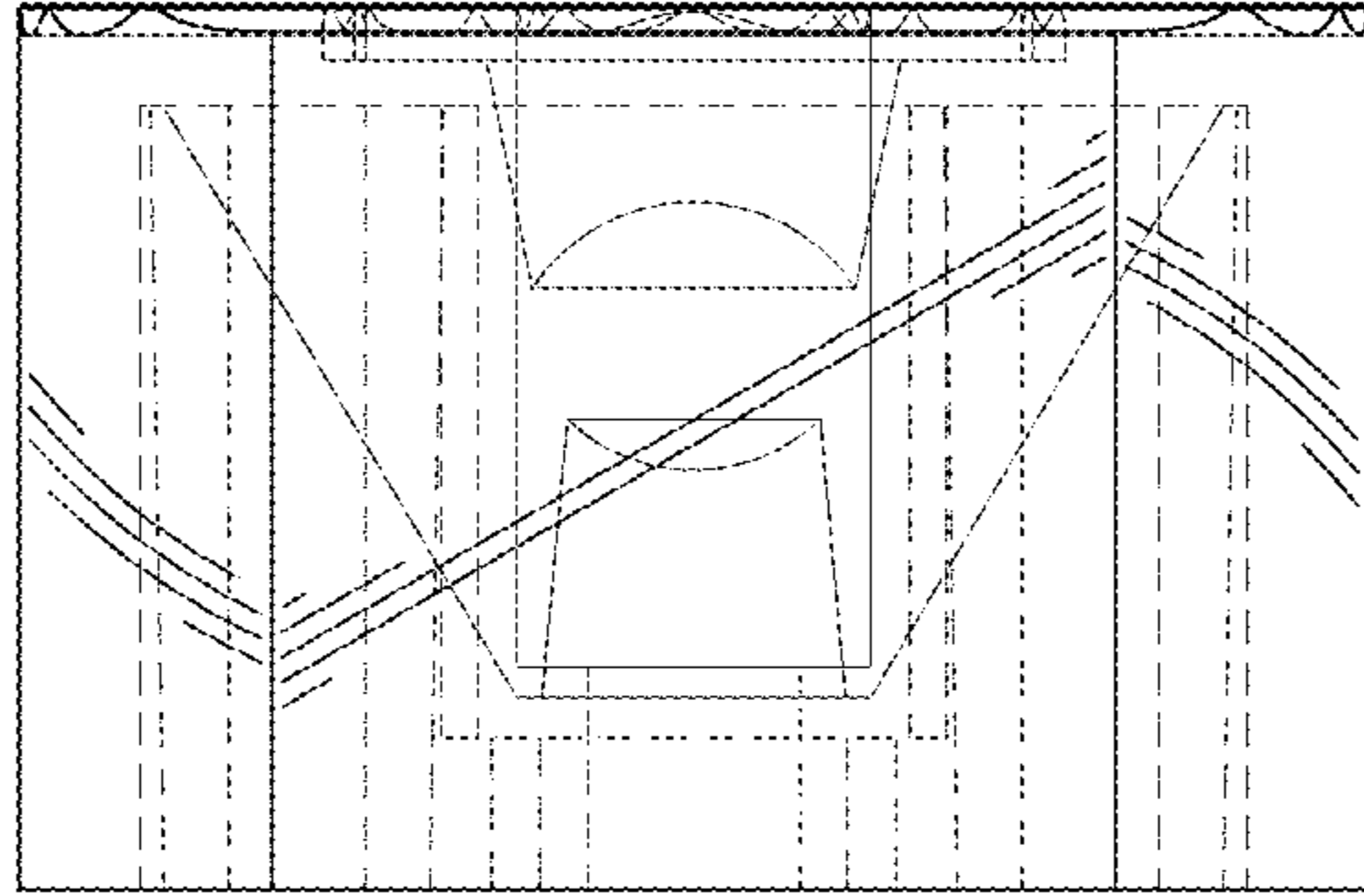


FIG. 5

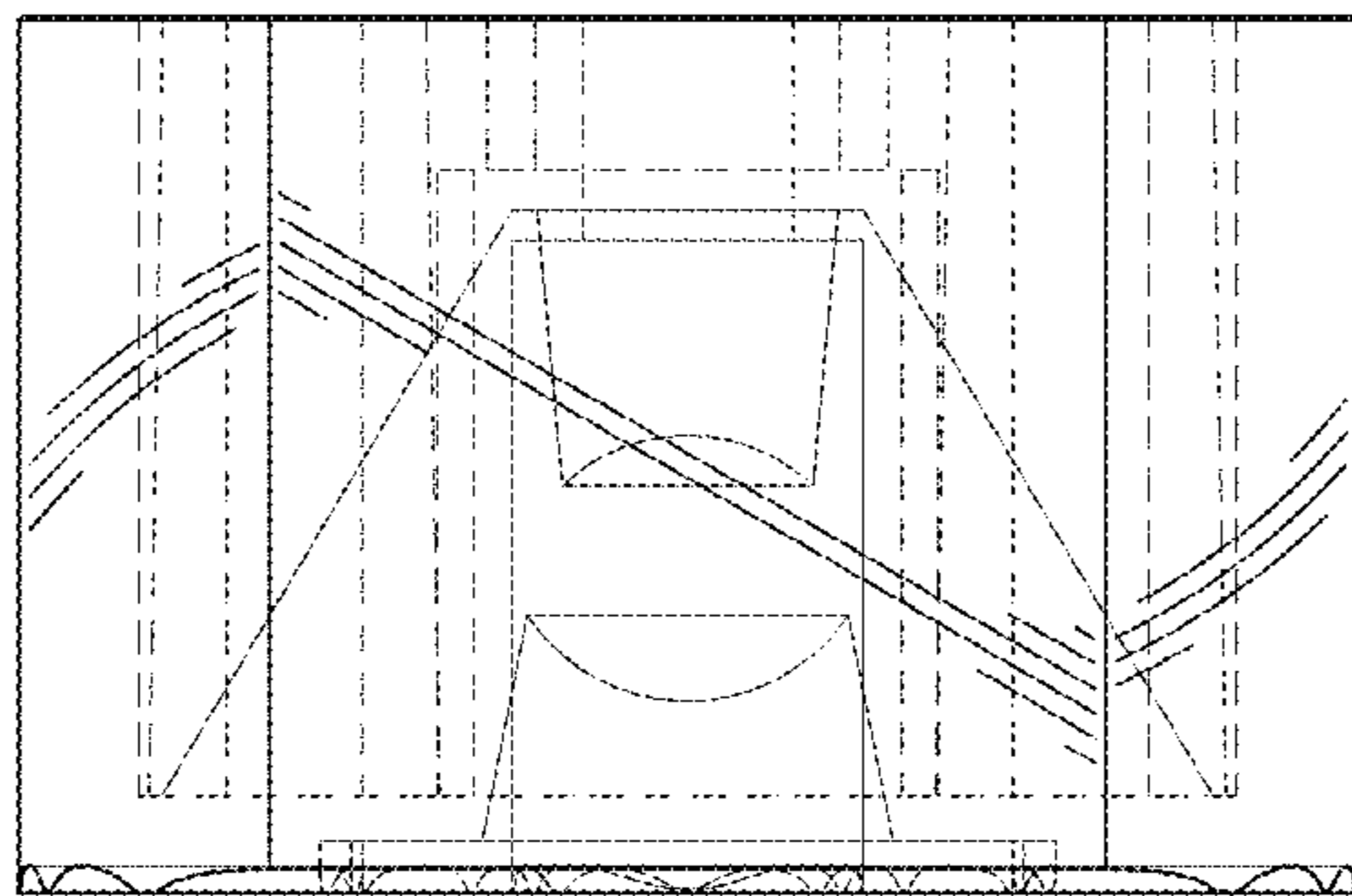


FIG. 4

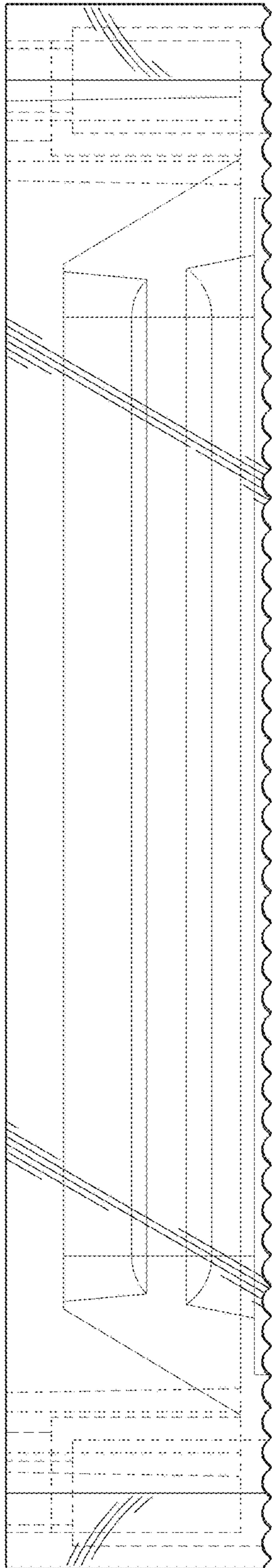


FIG. 6

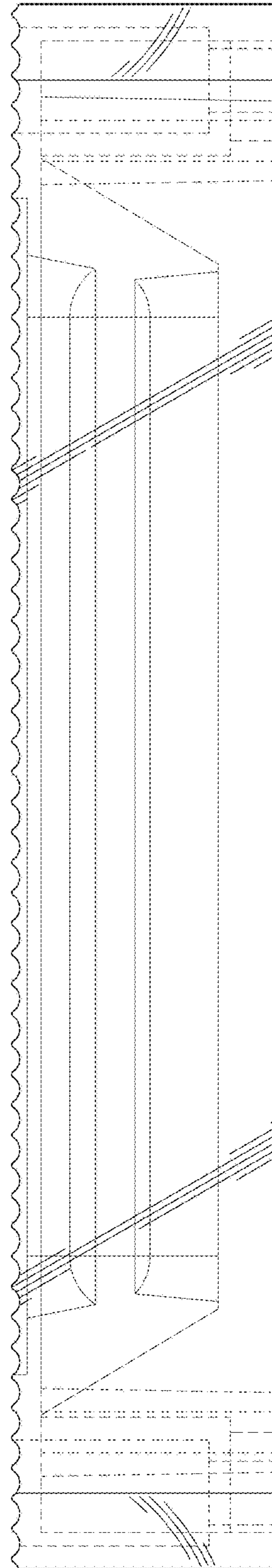


FIG. 7

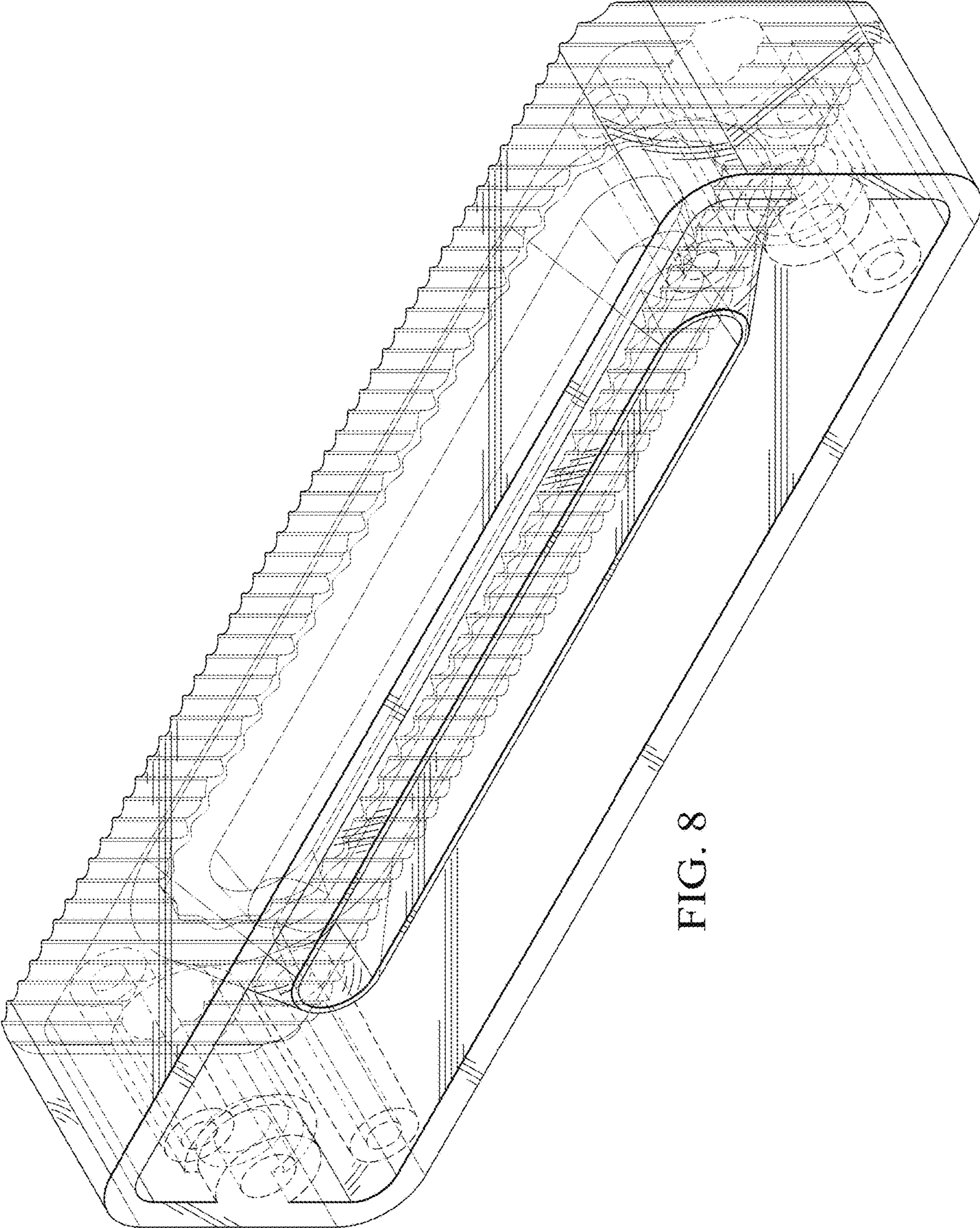


FIG. 8