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(12) United States Design Patent

Deyaf et al.

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(54) **LED OPTICAL LENS**

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(73) Assignee: **SpeedTech Lights Inc.**, Buda, TX (US)

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

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

(52) **U.S. Cl.**
USPC **D26/124**

(58) **Field of Classification Search**
USPC D26/20, 27, 30, 31, 32, 25, 35, 36, 42, D26/46, 55, 63, 69, 70, 71, 74, 76, 72, D26/85, 113, 78, 80, 101, 110, 109, D26/118–120, 123, 124, 127, 133, 134, D26/139; D7/416; D10/111–113, 115, D10/113.1; D11/44; D13/134, 158–178; 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 15/01; F21V 14/06; F21V 29/74; F21V 29/004; F21V 23/0471; F21S 48/215; F21S 48/115; F21S 48/2212; F21S 48/1394; F21S 48/1154; F21S 4/26; F21S 2/00; F21K 9/00; F21K 9/233; G02B 19/0061; G02B 27/0955; G02B 27/095; G02B 27/0983; H05K 1/0203; H05K 2201/10106; H05B 33/0842; C09K 11/02; B61Q 1/068; B61Q 1/0088
See application file for complete search history.

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(Continued)

Primary Examiner — Kevin Rudzinski
Assistant Examiner — Paul Bohannon

(57) **CLAIM**

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

DESCRIPTION

FIG. **1** is a perspective 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 thereof; and,
FIG. **8** is a perspective back view thereof.

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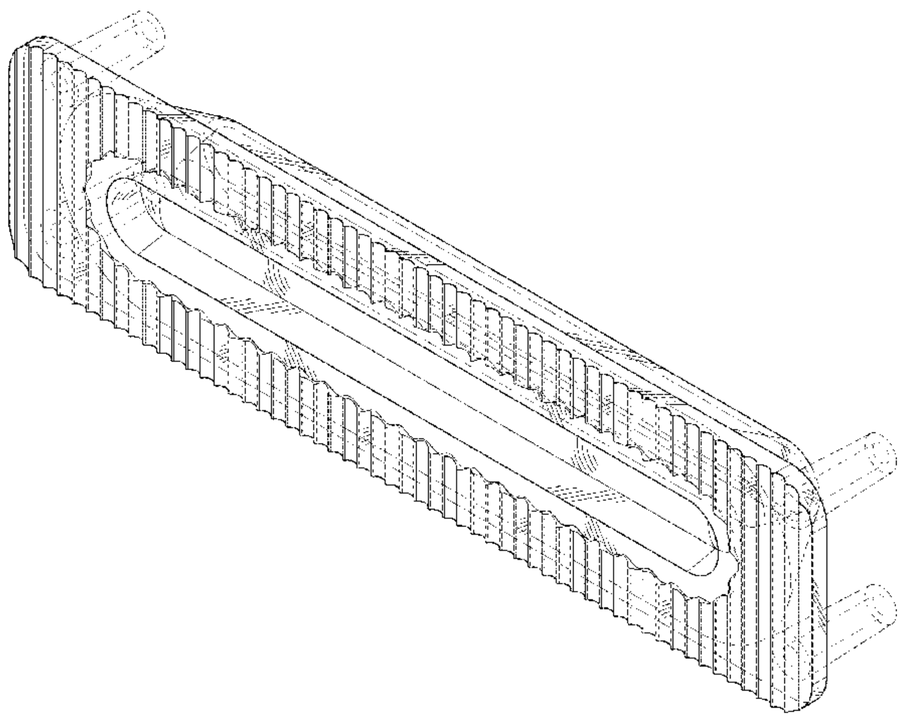

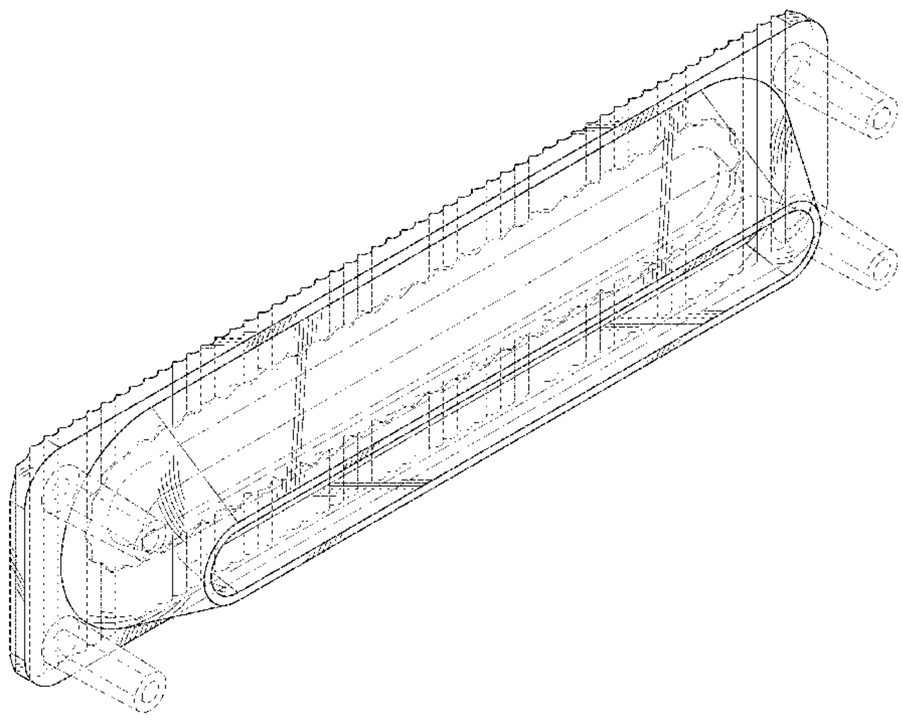

The broken line portions in FIGS. **1-8** are included to show unclaimed subject matter only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets

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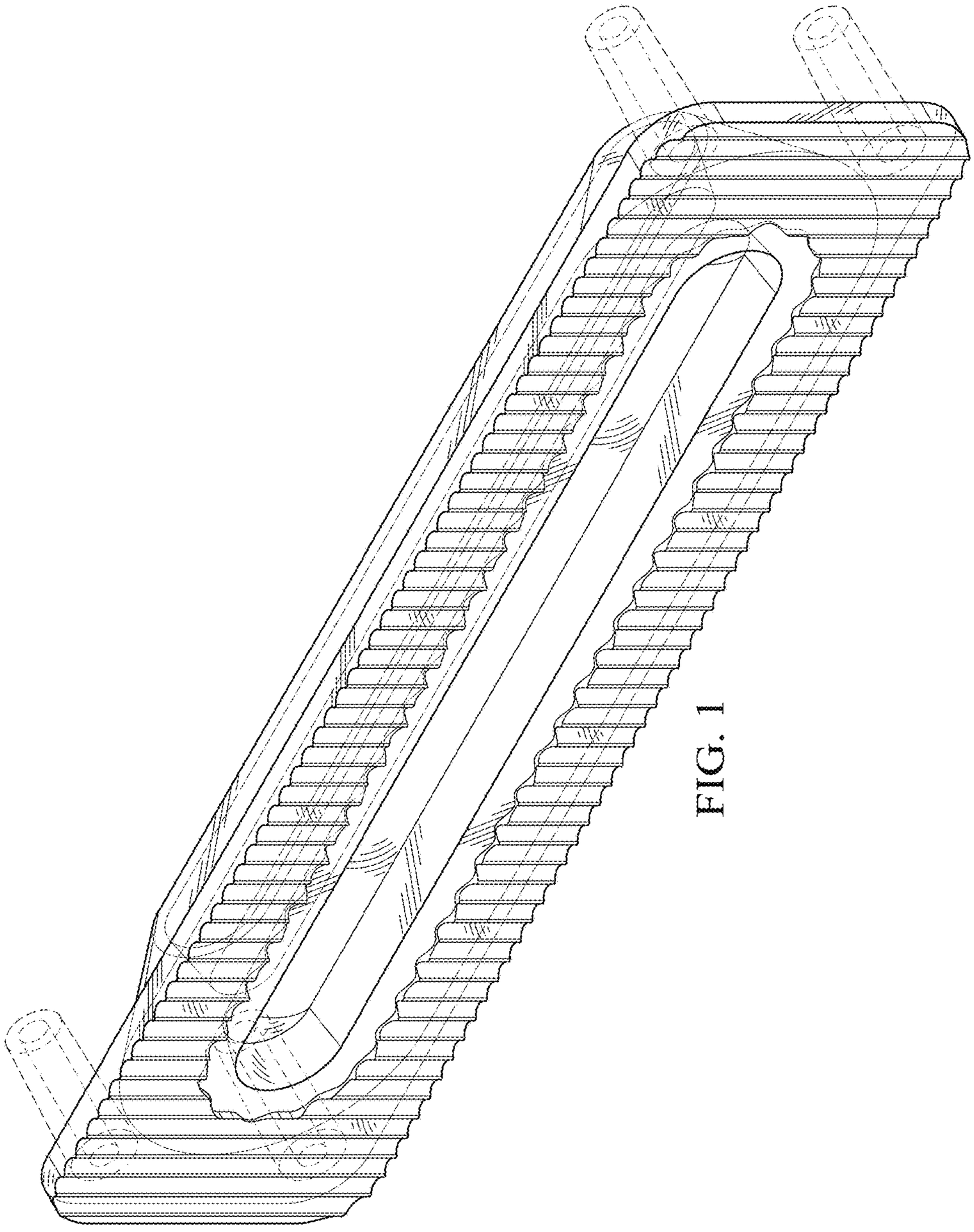

FIG. 1

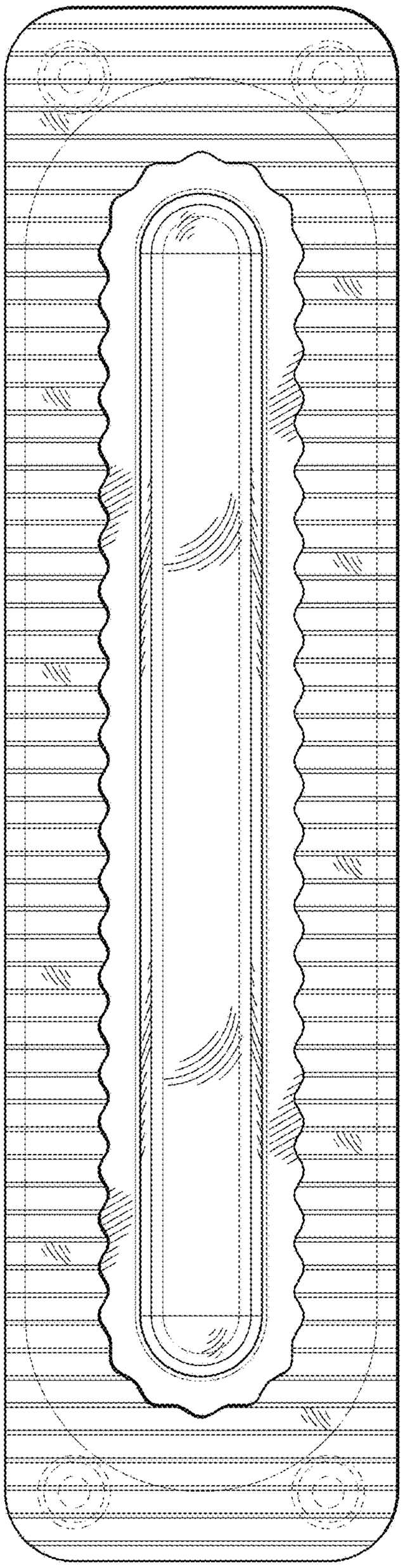

FIG. 2

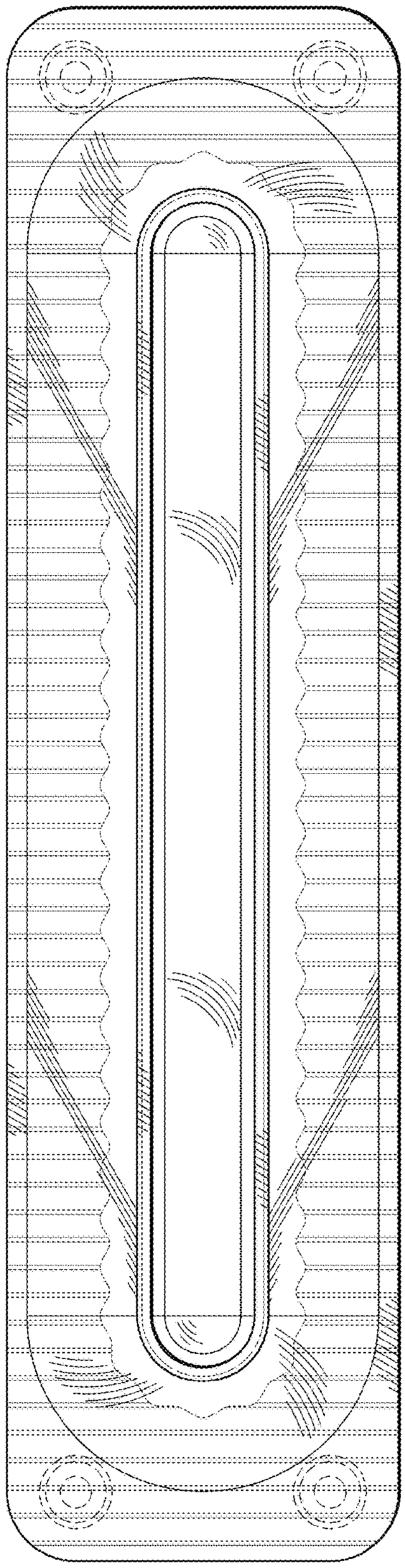

FIG. 3

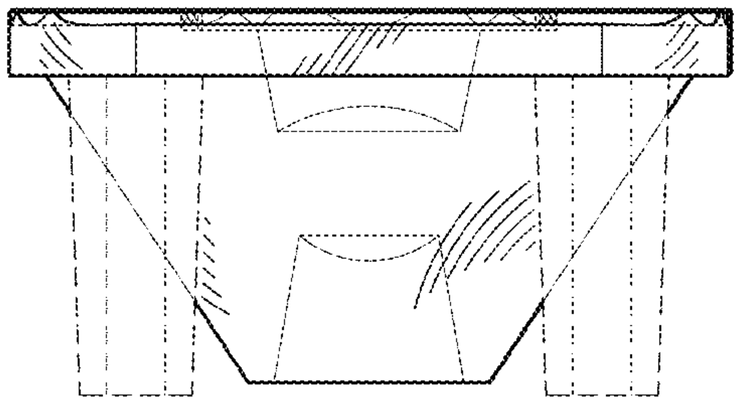

FIG. 5

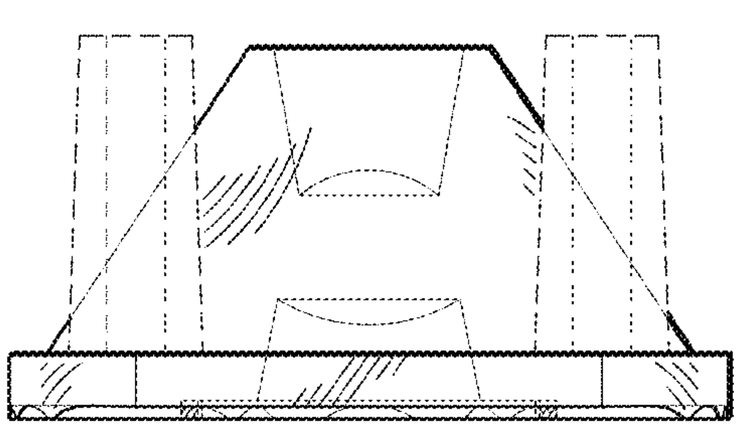

FIG. 4

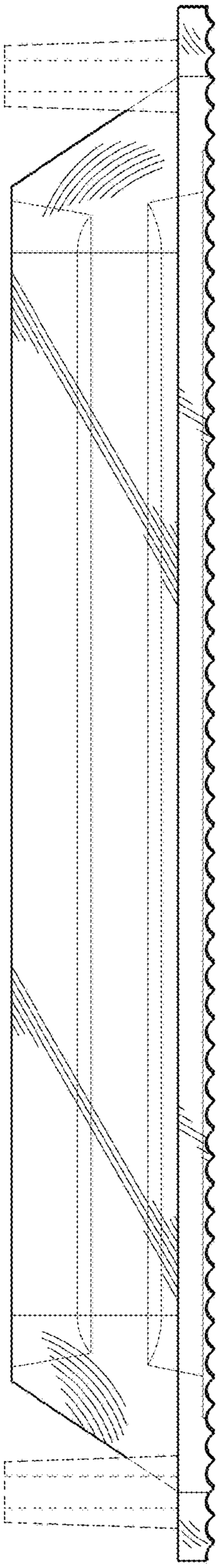

FIG. 6

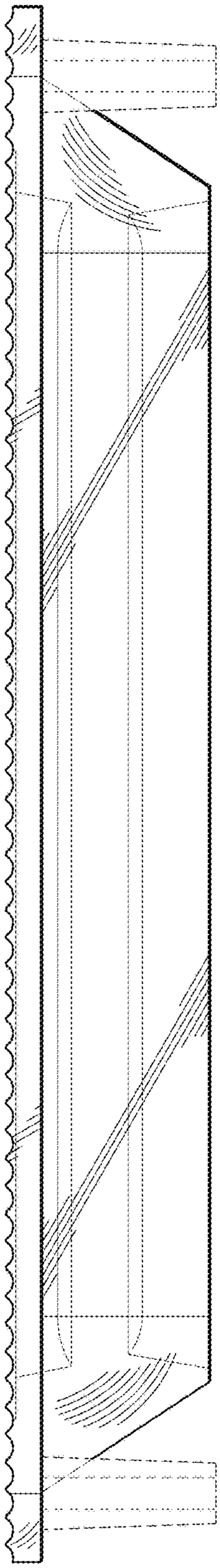

FIG. 7

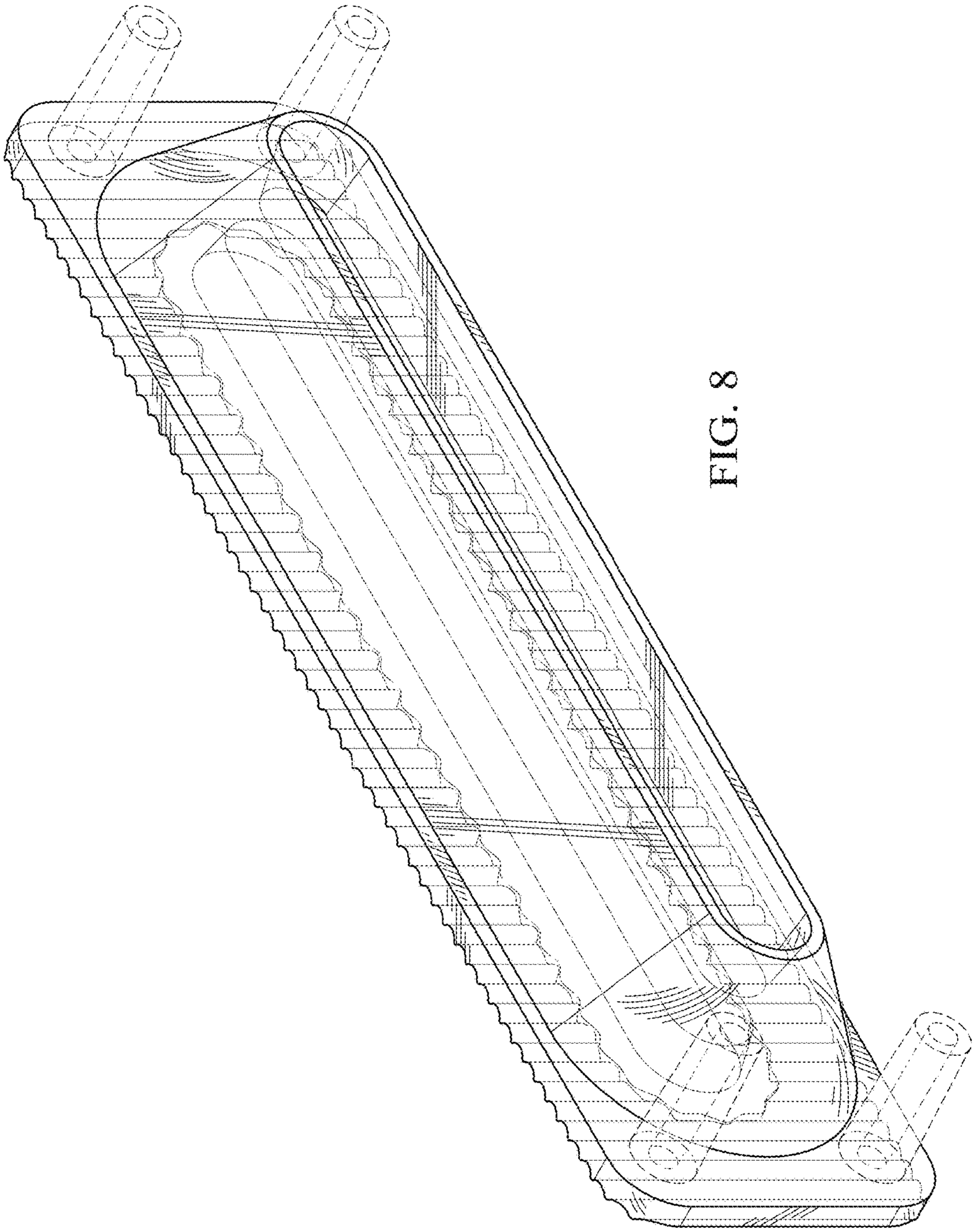

FIG. 8