



US0D1065199S

(12) **United States Design Patent** (10) **Patent No.: US D1,065,199 S**
Lin (45) **Date of Patent: ** Mar. 4, 2025**

(54) **ELECTRICAL CONNECTOR**

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

(21) Appl. No.: **29/882,792**

(22) Filed: **Jan. 19, 2023**

(51) **LOC (15) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/133; D14/433**

(58) **Field of Classification Search**
USPC D13/133, 137, 138, 139, 139.1, 139.2, 139.3, 139.4, 139.7, 145-149, 151, 152, 156; D14/251, 252, 253, 432, 433, 434, 447
CPC H01R 24/40; H01R 24/76; H01R 13/00; H01R 13/40; H01R 13/405; H01R 13/50; H01R 13/6271; H01R 13/6273; G02B 6/26; G02B 6/36; G02B 6/38; G02B 6/241; G02B 6/3604; G02B 6/3801; G02B 6/3806; G02B 6/38
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,231,398 B1 * 5/2001 Furutani H01R 13/506 439/701
6,811,424 B2 * 11/2004 Seminara H01R 13/6273 439/352

D611,903 S * 3/2010 Karabcievschy D13/133
D645,826 S * 9/2011 Bachinski D13/154
D730,292 S * 5/2015 Wohlhueter D13/147
D841,587 S * 2/2019 Terajima D13/133
D924,173 S * 7/2021 Wilcox D13/156
2011/0117787 A1 * 5/2011 Shu H01R 27/00 439/660
2022/0085530 A1 * 3/2022 Xu H01R 12/7052

* cited by examiner

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(57) **CLAIM**

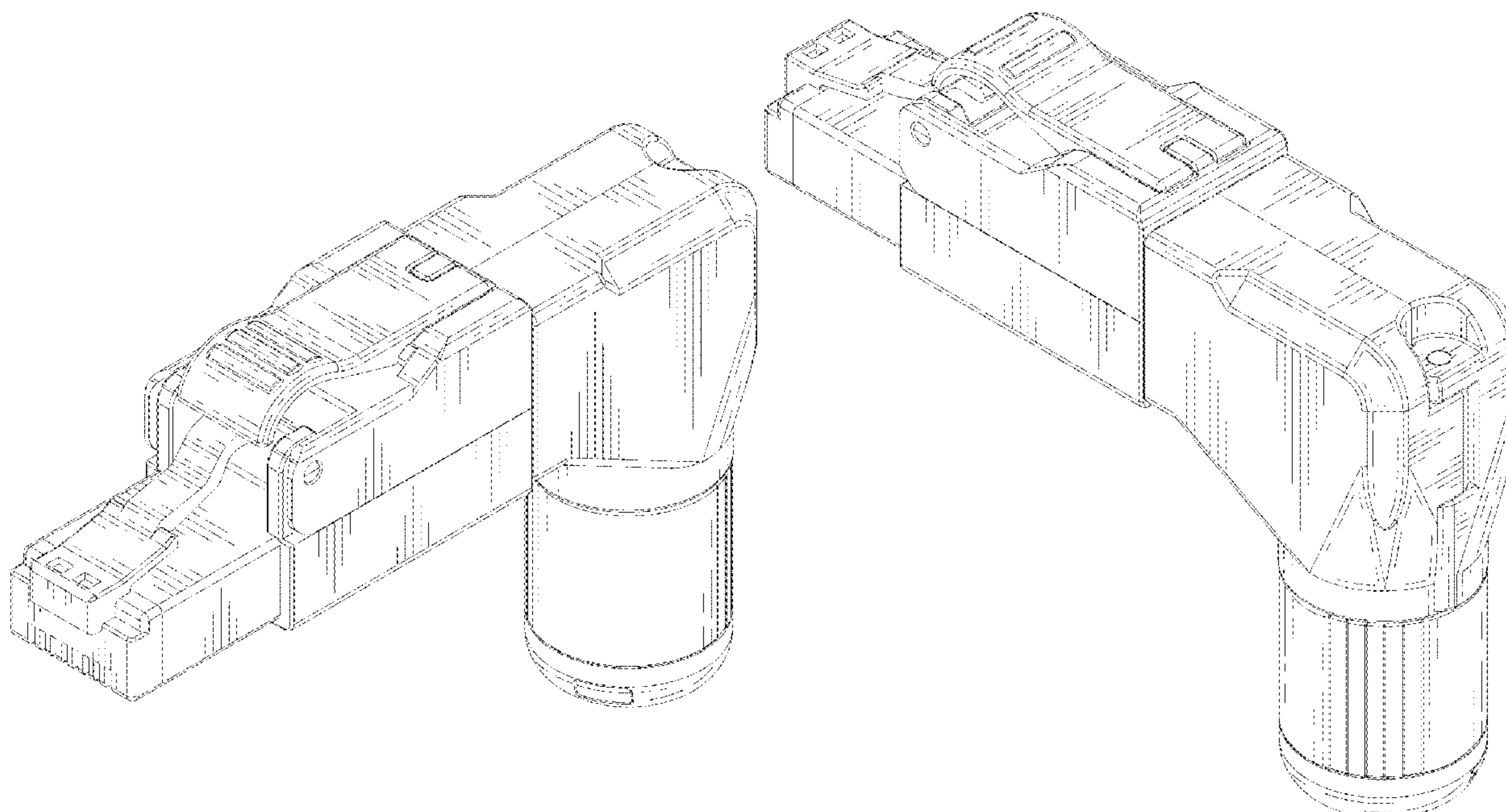
The ornamental design for an electrical connector as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electrical connector 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;
FIG. 8 is second perspective view thereof; and,
FIG. 9 is third perspective view showing the electrical connector.

The broken lines shown in the figures are for the purpose of illustrating portions of the electrical connector and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



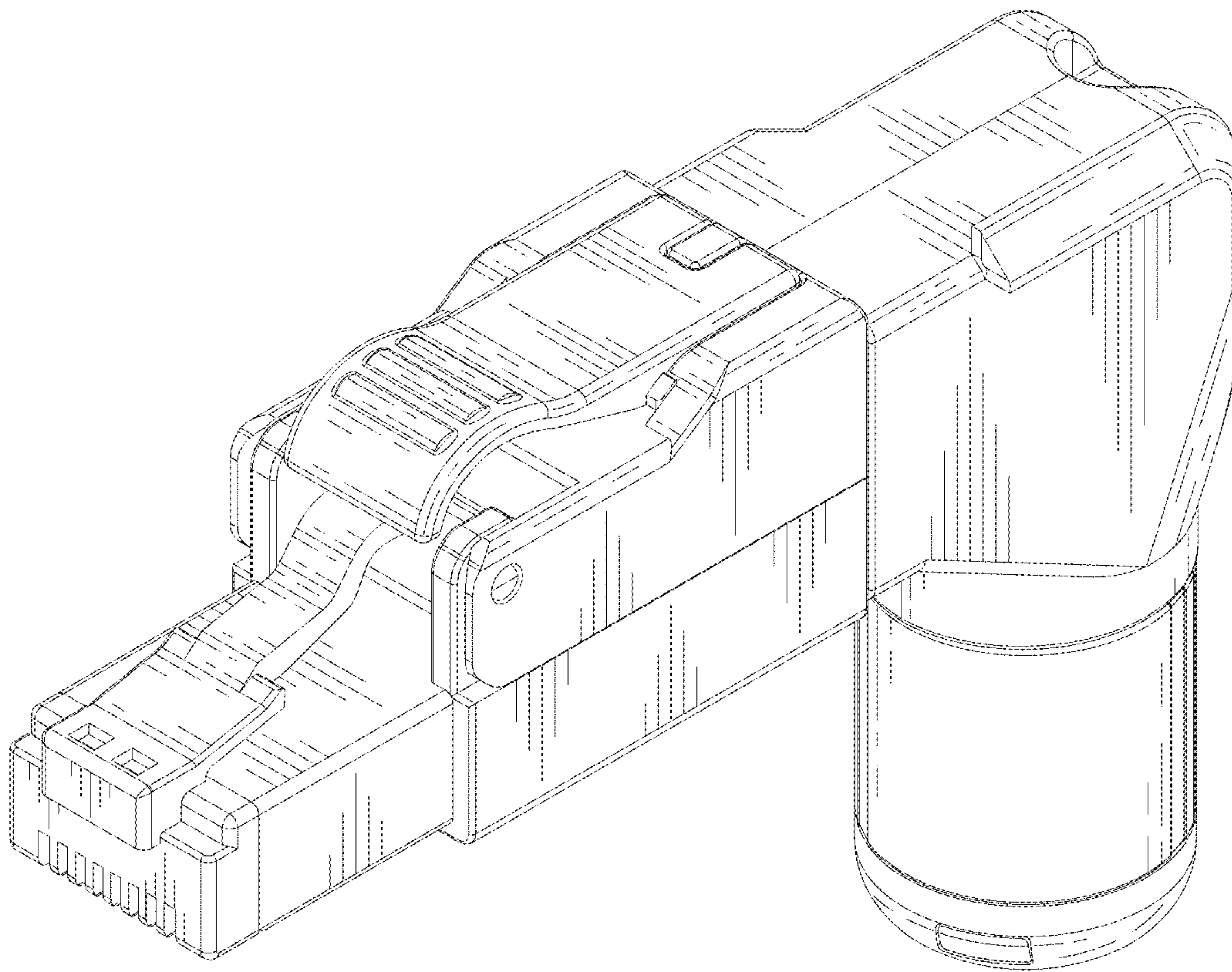


FIG.1

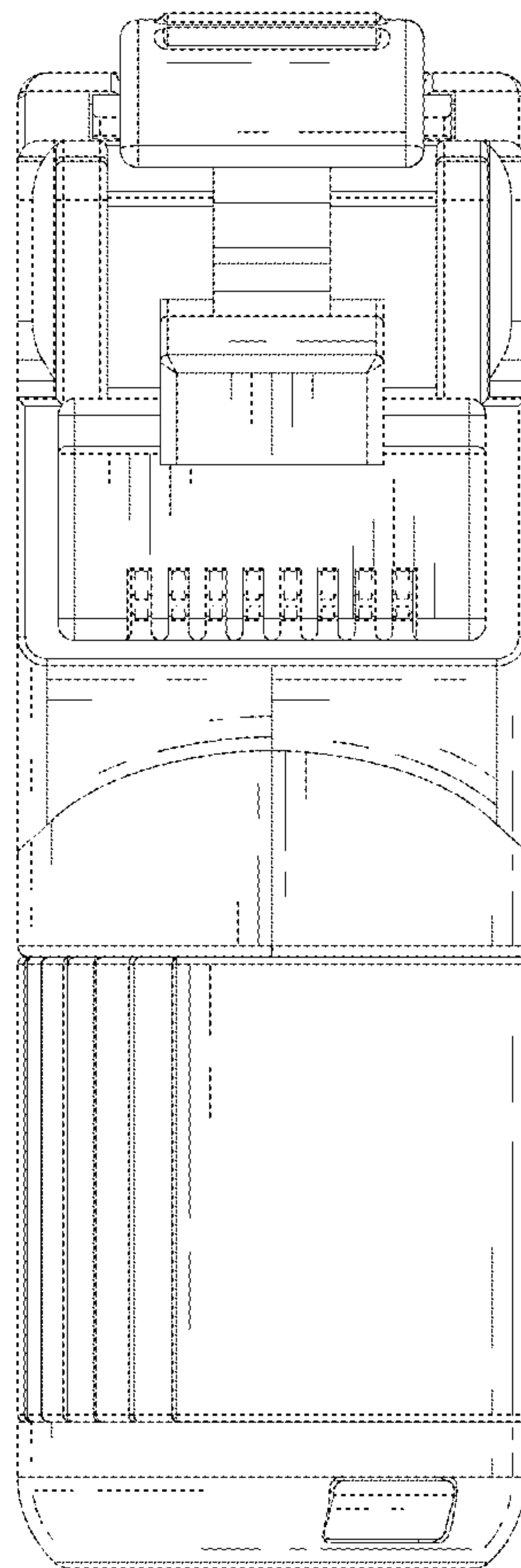


FIG.2

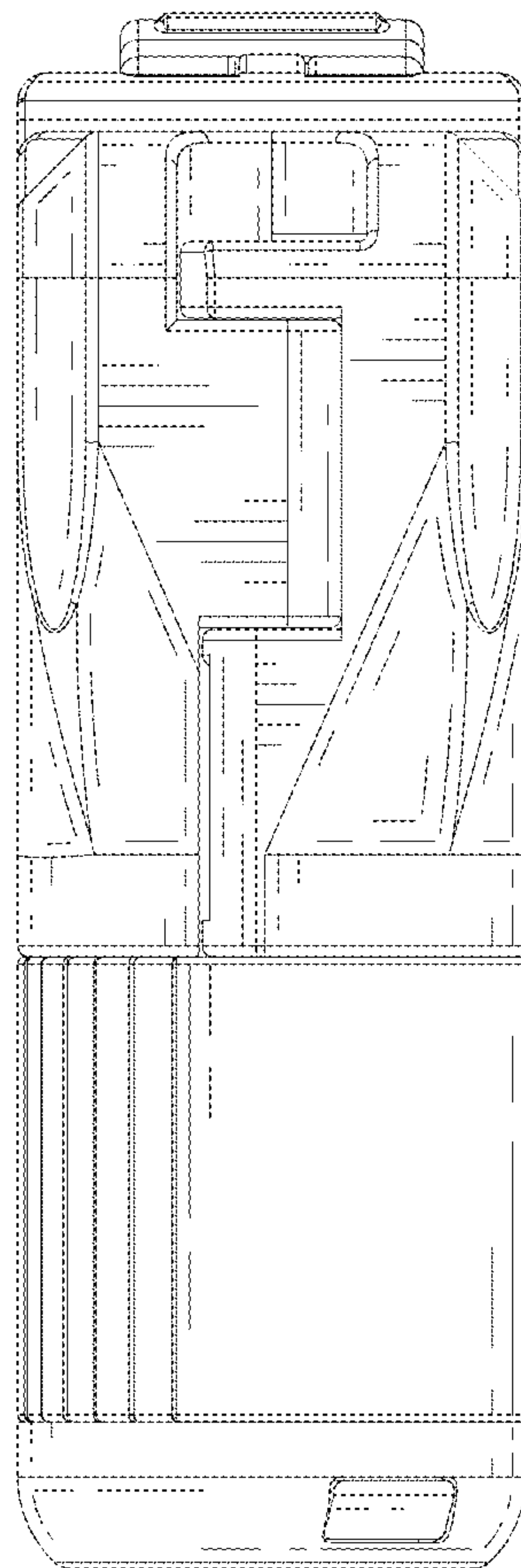


FIG.3

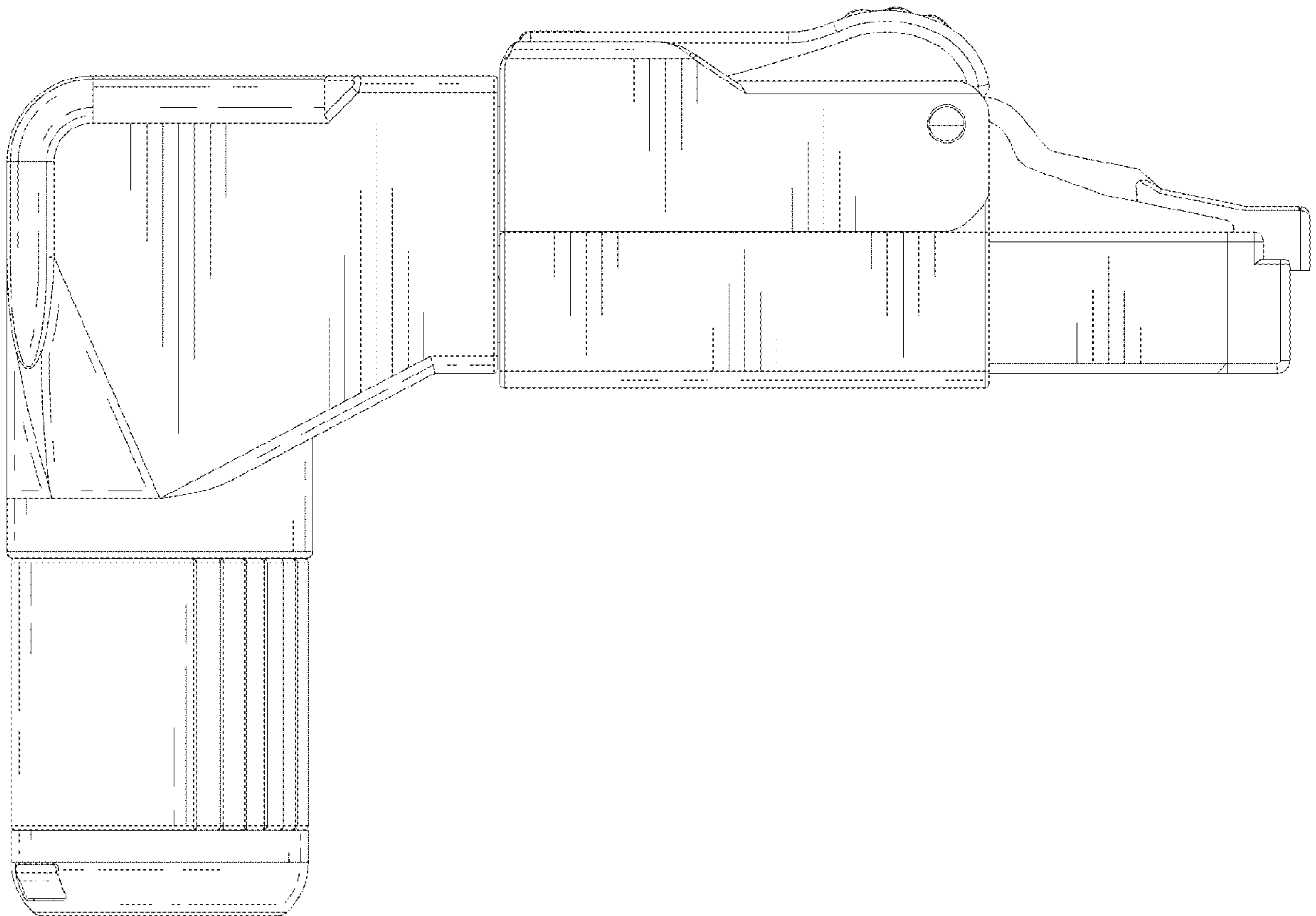


FIG.4

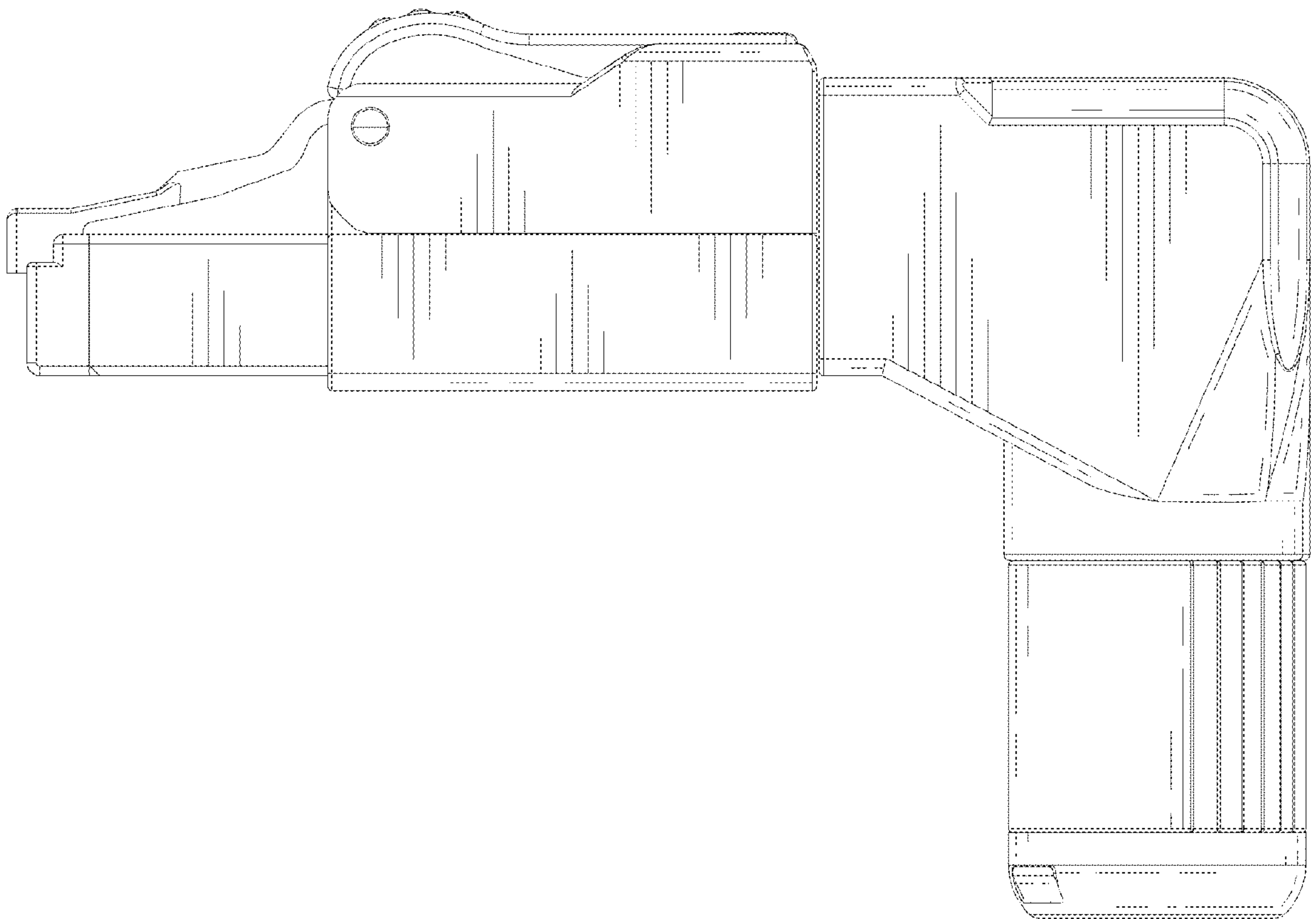


FIG.5

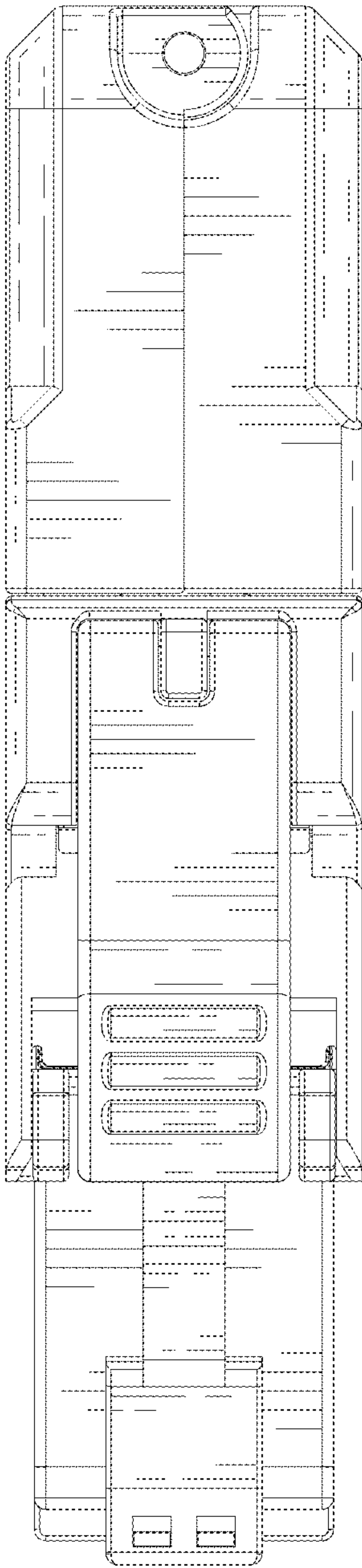


FIG.6

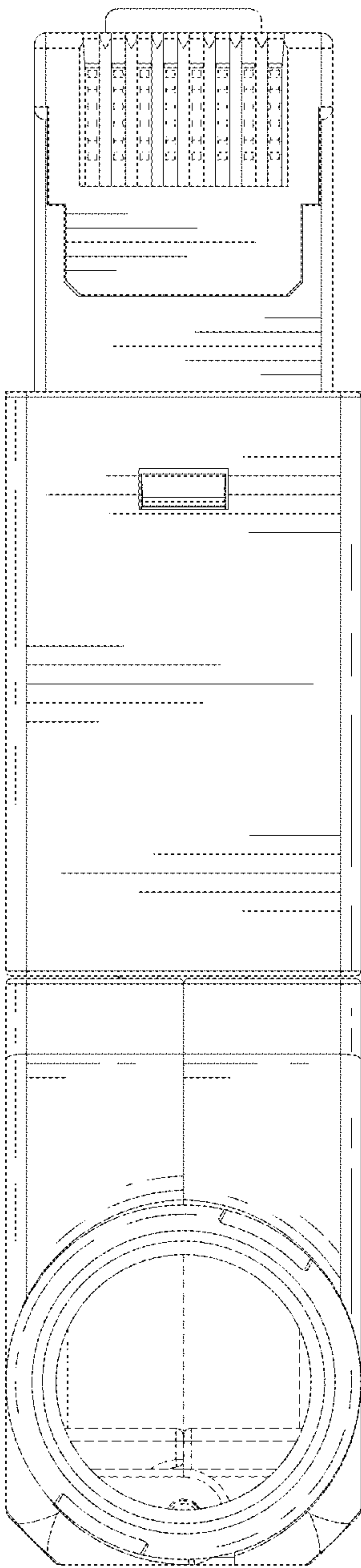


FIG.7

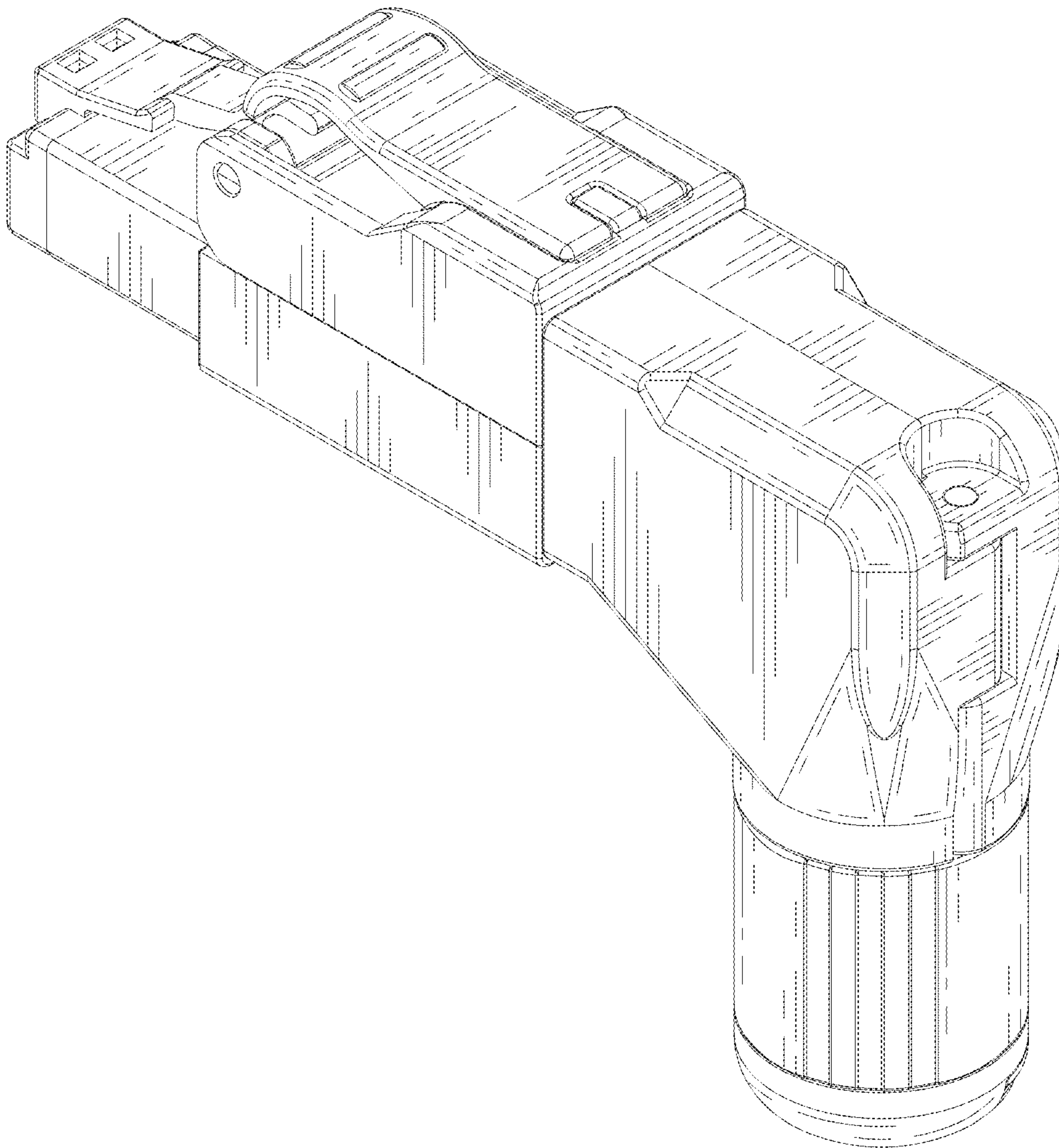


FIG.8

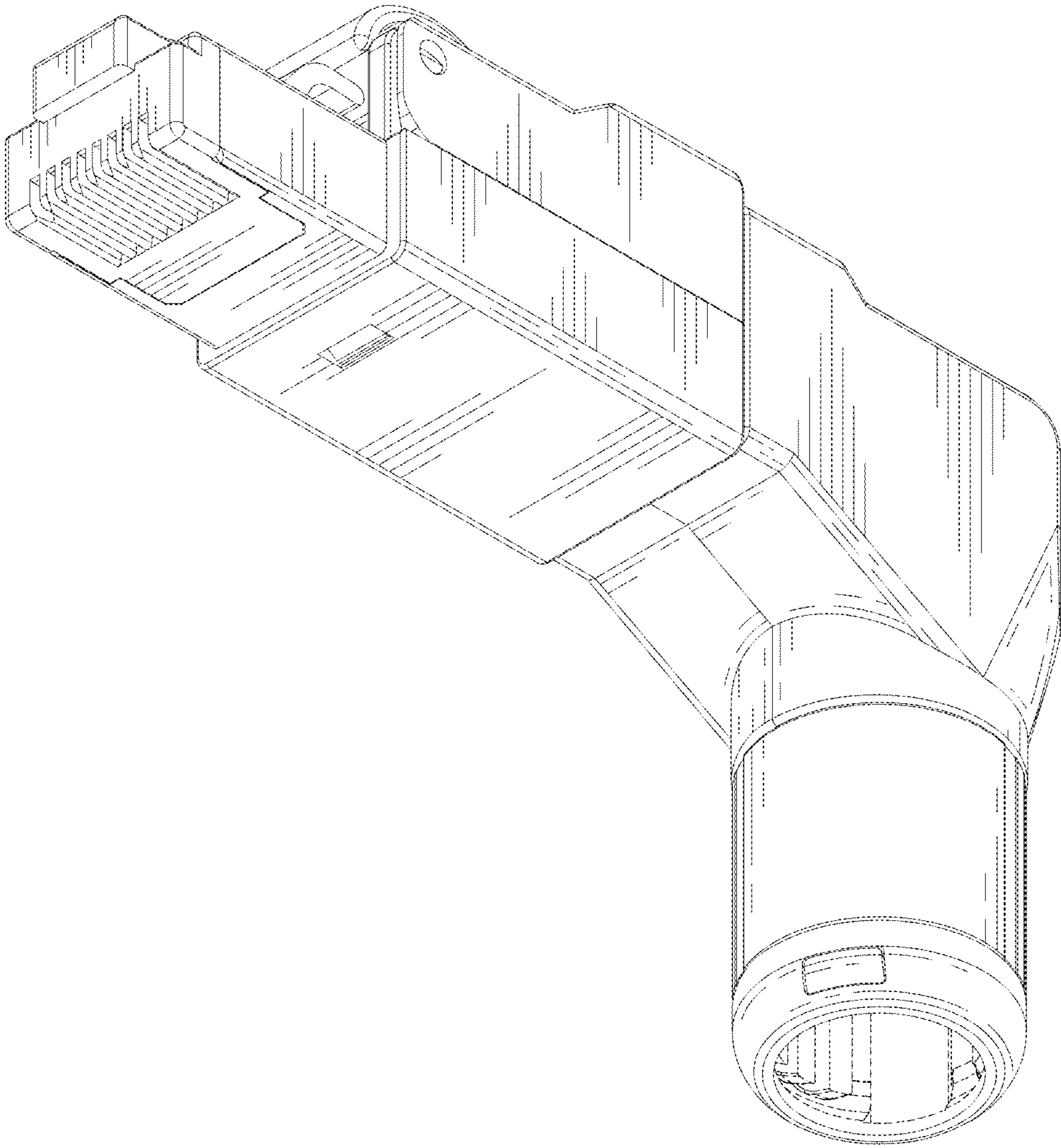


FIG.9