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(12) **United States Design Patent**
Hayashi et al.

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(54) **ELECTRICAL CONNECTION TERMINAL**

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

(21) Appl. No.: **29/643,175**

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(30) **Foreign Application Priority Data**

Oct. 10, 2017 (JP) 2017-022383

(51) **LOC (12) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/154**

(58) **Field of Classification Search**
USPC D13/154, 146, 147, 123, 133,
D13/137.1–139.8

CPC H01R 13/11; H01R 13/422; H01R 4/185
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 5,415,571 A * 5/1995 Lutsch H01R 13/187
439/252
- D410,226 S * 5/1999 Yoshiura D13/133
- D464,323 S * 10/2002 Harasawa D13/133
- D660,248 S * 5/2012 Zhang D13/154
- D660,249 S * 5/2012 Chen D13/154
- D704,666 S * 5/2014 Sasano D13/154
- D762,587 S * 8/2016 Ebisawa D13/154
- D839,212 S * 1/2019 Stolze D13/154
- D847,759 S * 5/2019 Bhagyanathan Sathianathan
D13/154
- D847,760 S * 5/2019 Bhagyanathan Sathianathan
D13/154

D847,761 S * 5/2019 Bhagyanathan Sathianathan
D13/154

D855,574 S * 8/2019 Bhagyanathan Sathianathan
D13/154

2019/0089080 A1* 3/2019 Hayashi H01R 13/11

OTHER PUBLICATIONS

2 Way 6.3mm Male Female Terminals, [online], [retrieved on Aug. 29, 2019]. Retrieved from Internet ,<URL: https://www.banggood.com/2-Way-6_3mm-Male-Female-Terminals-Motor-Car-Electrical-Block-Multi-Connector-Plug-Socket-Kit-p-1007561.html>.*

* cited by examiner

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(57) **CLAIM**

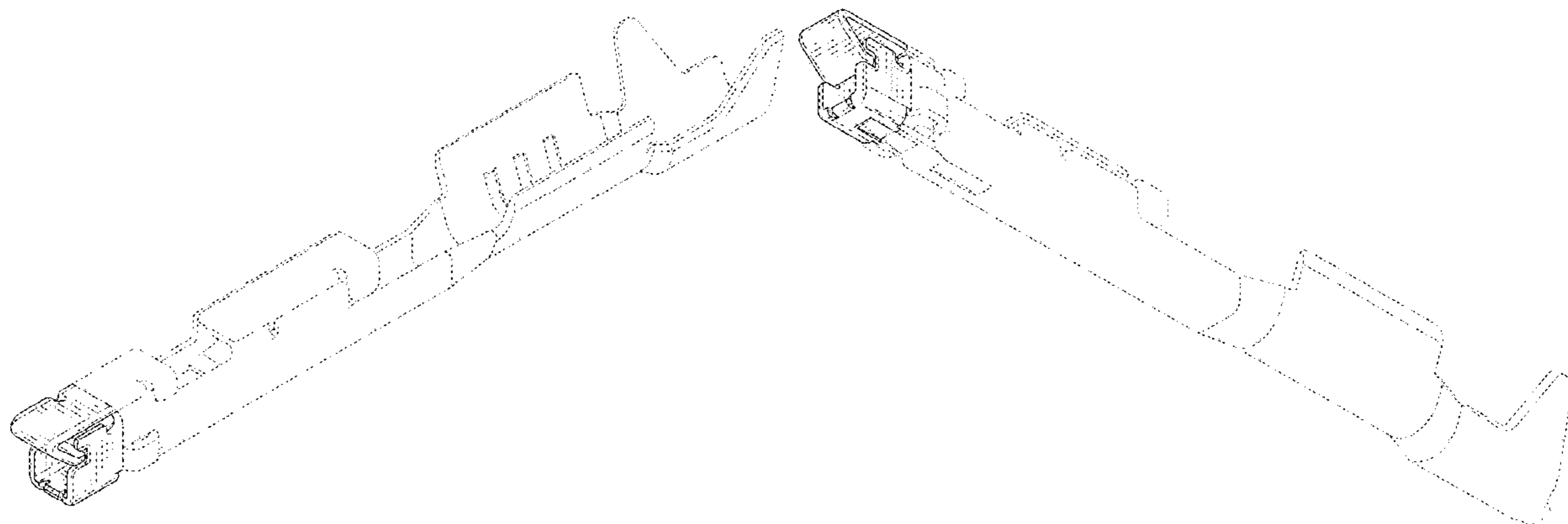
The ornamental design for an electrical connection terminal, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of an electrical connection terminal showing our new design;
 FIG. 2 is a rear elevational view thereof;
 FIG. 3 is a right side elevational view thereof;
 FIG. 4 is a left side elevational view thereof;
 FIG. 5 is a top plan view thereof;
 FIG. 6 is a bottom plan view thereof;
 FIG. 7 is a perspective view showing a front, top and right side thereof;
 FIG. 8 is a perspective view showing a rear, bottom and left side thereof;
 FIG. 9 is a perspective view showing a front, right and bottom side thereof; and,
 FIG. 10 is a perspective view showing a rear, left and top side thereof.

The dashed broken line showing of the electrical connection terminal is for the purpose of illustrating portions of the article, and the dot-dash broken line defines the bounds of

(Continued)



the claimed design. The dashed broken line and the dot-dash broken line form no part of the claimed design.

1 Claim, 7 Drawing Sheets

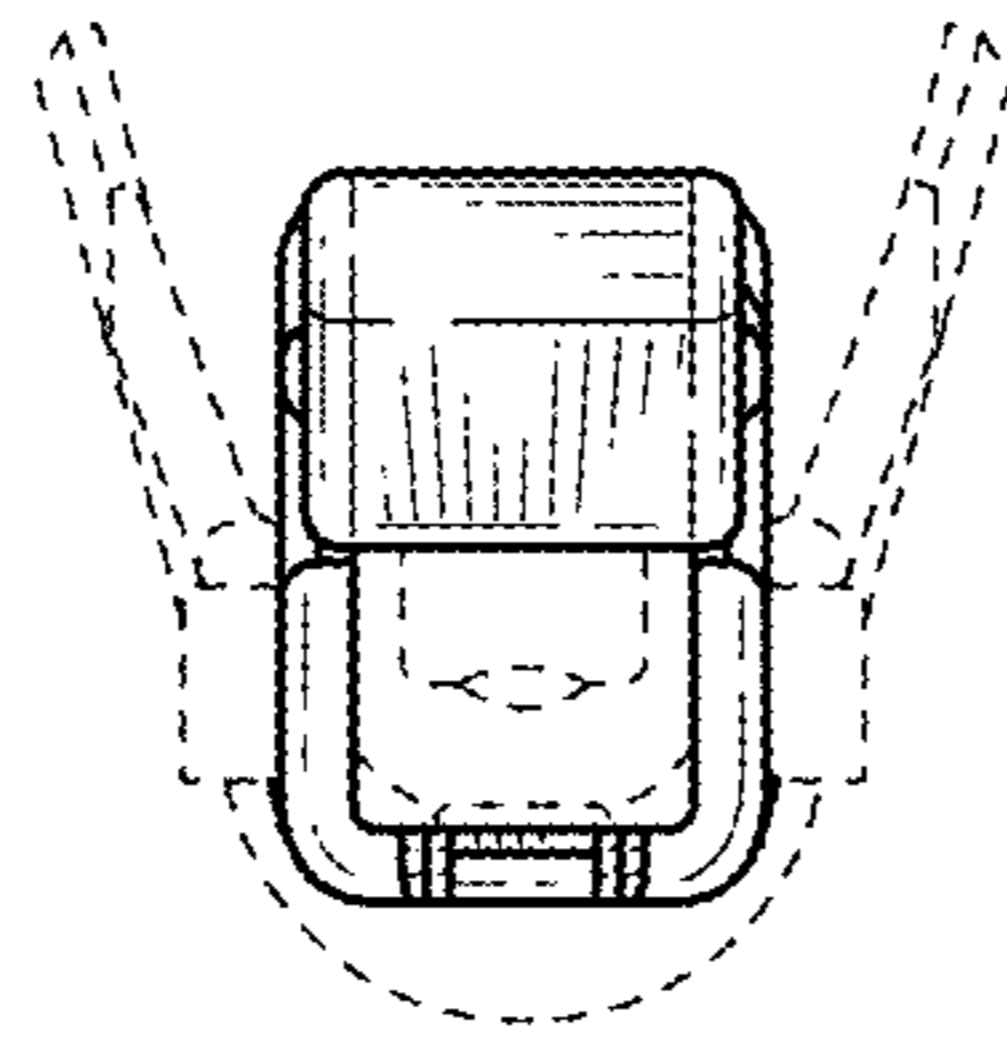


FIG. 1

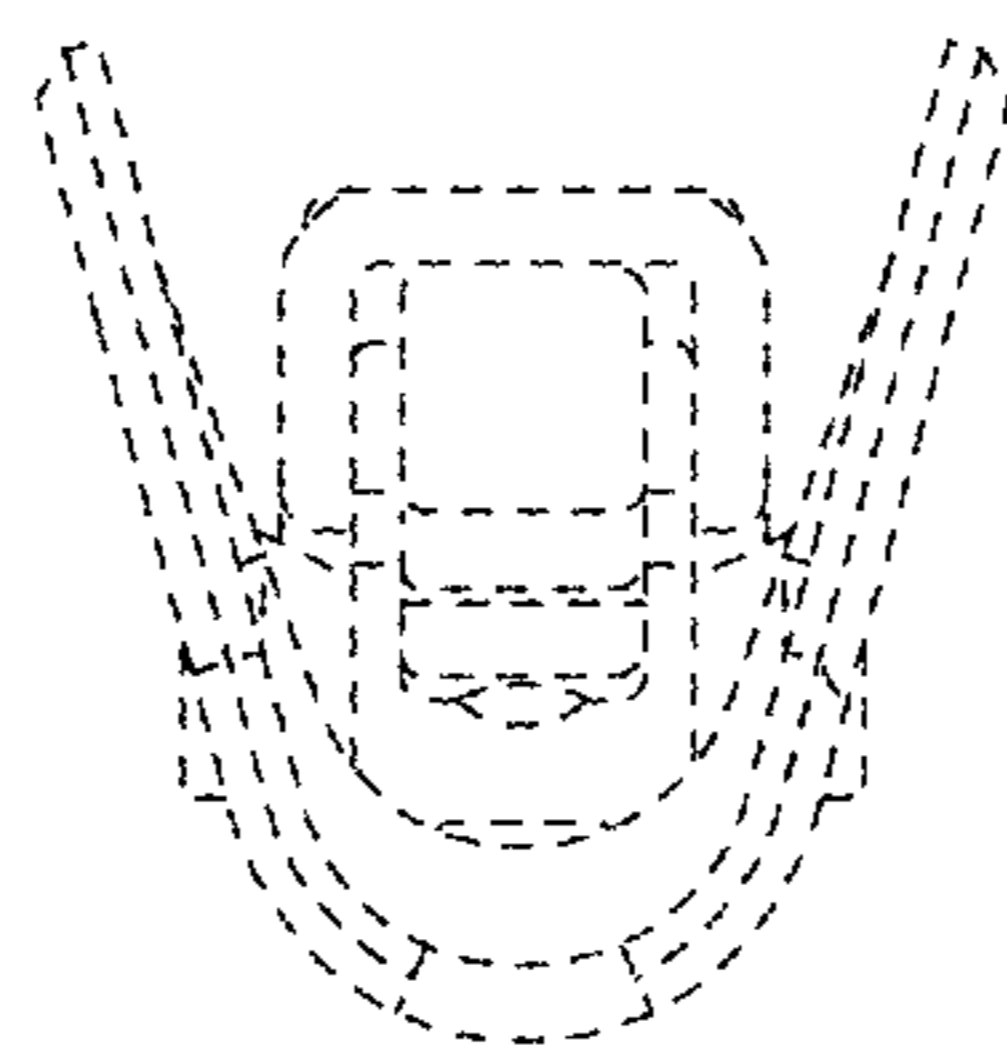


FIG. 2

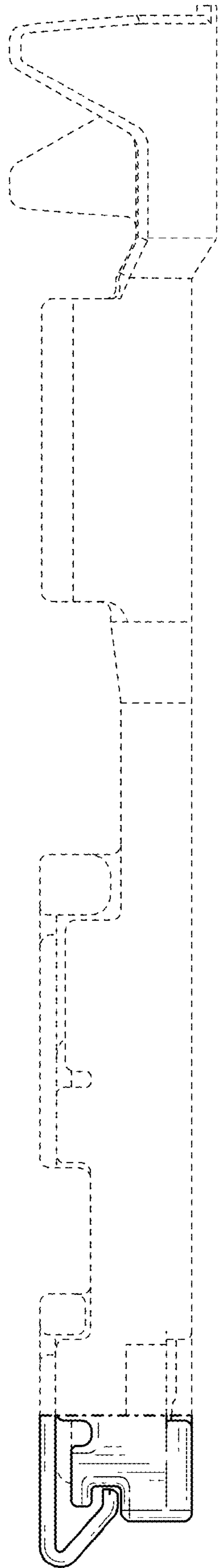


FIG. 3

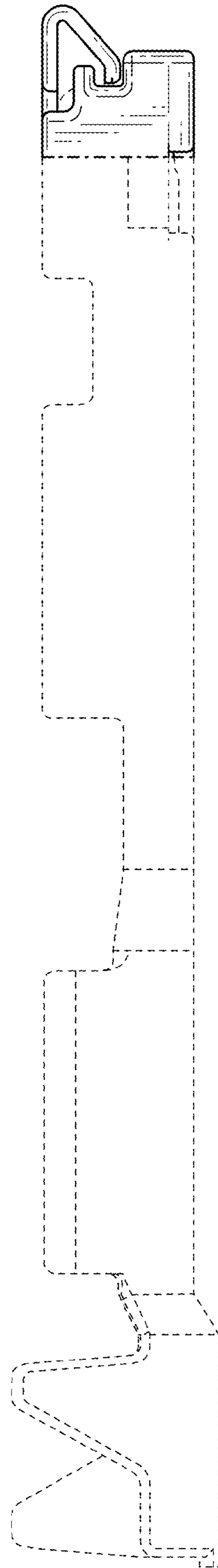


FIG. 4

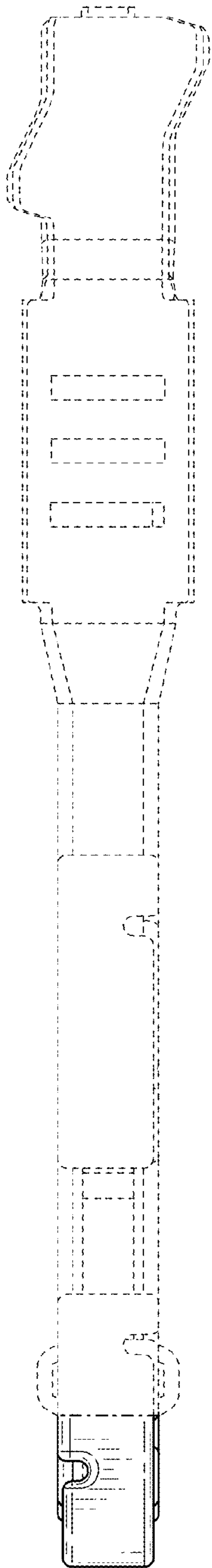


FIG. 5

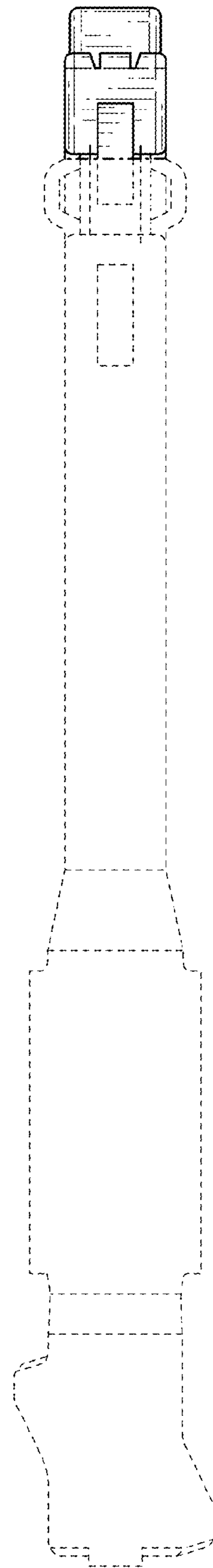


FIG. 6

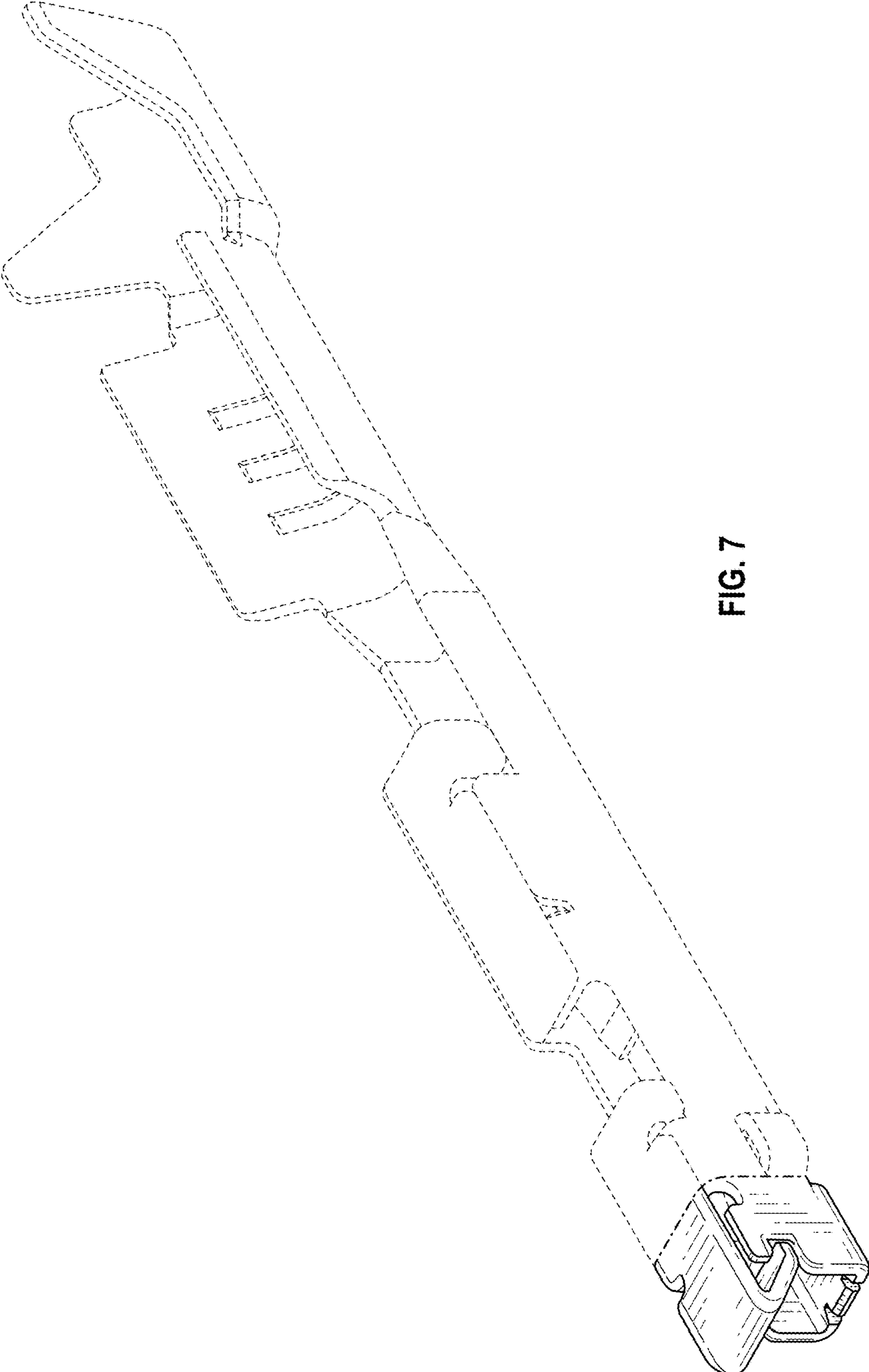


FIG. 7

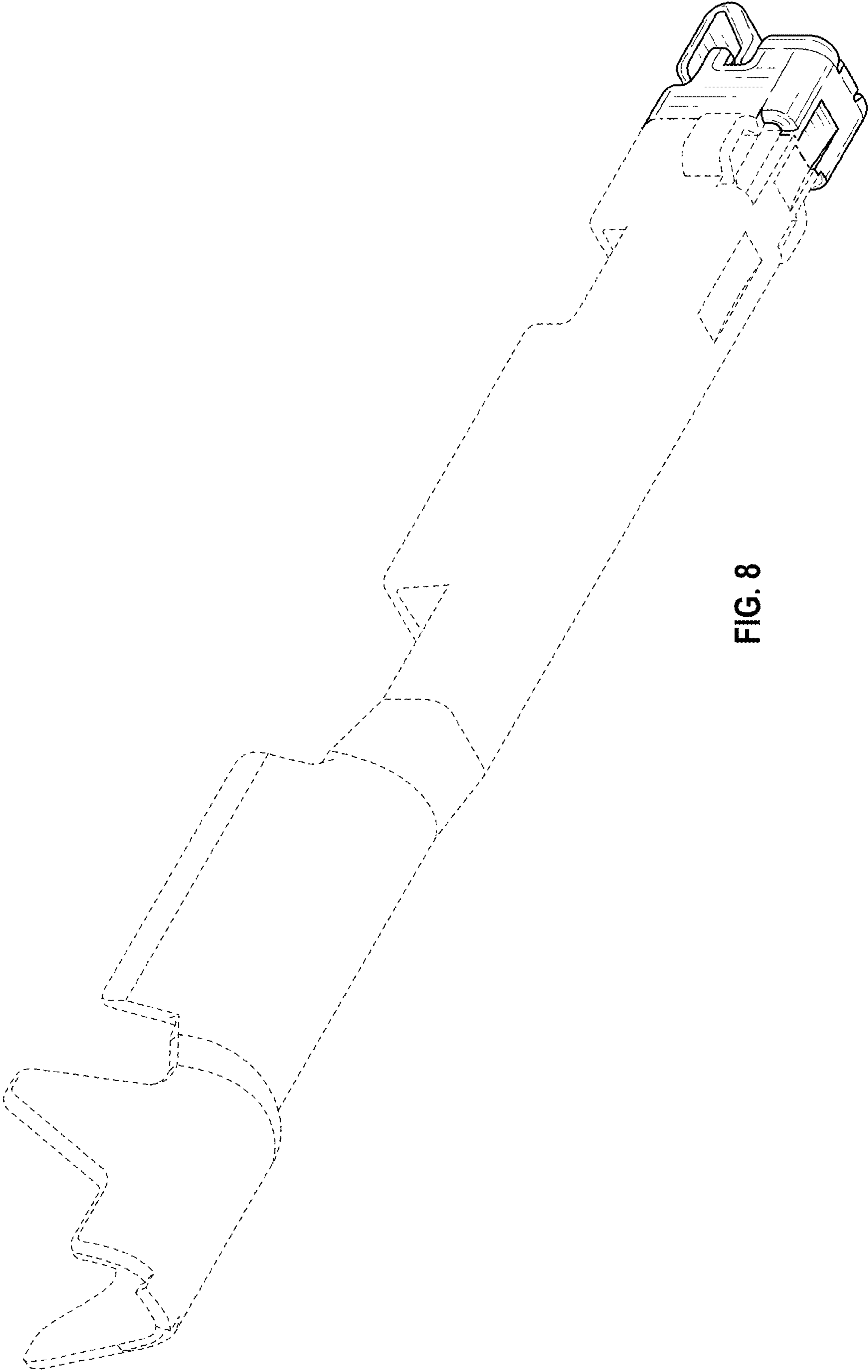


FIG. 8

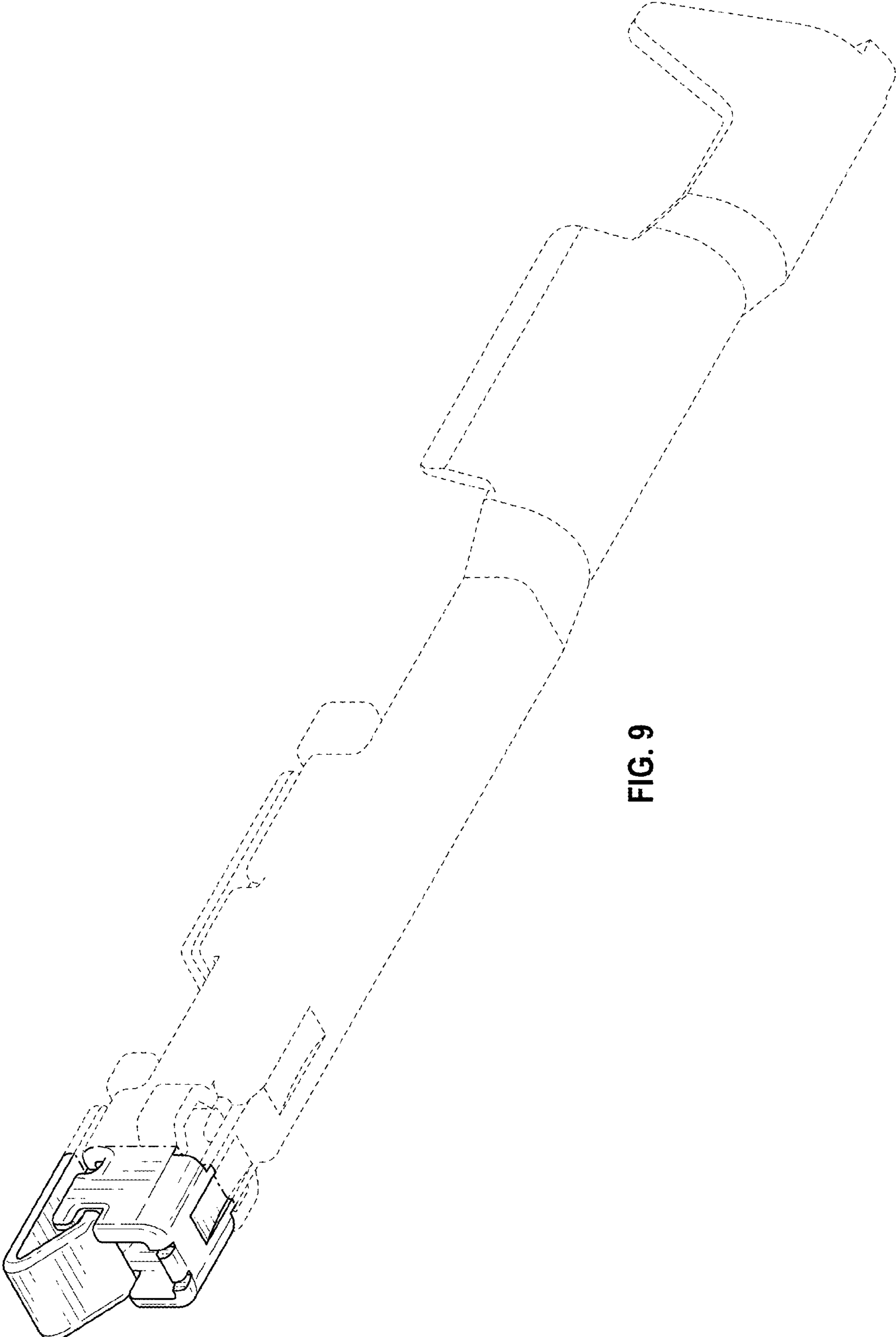


FIG. 9

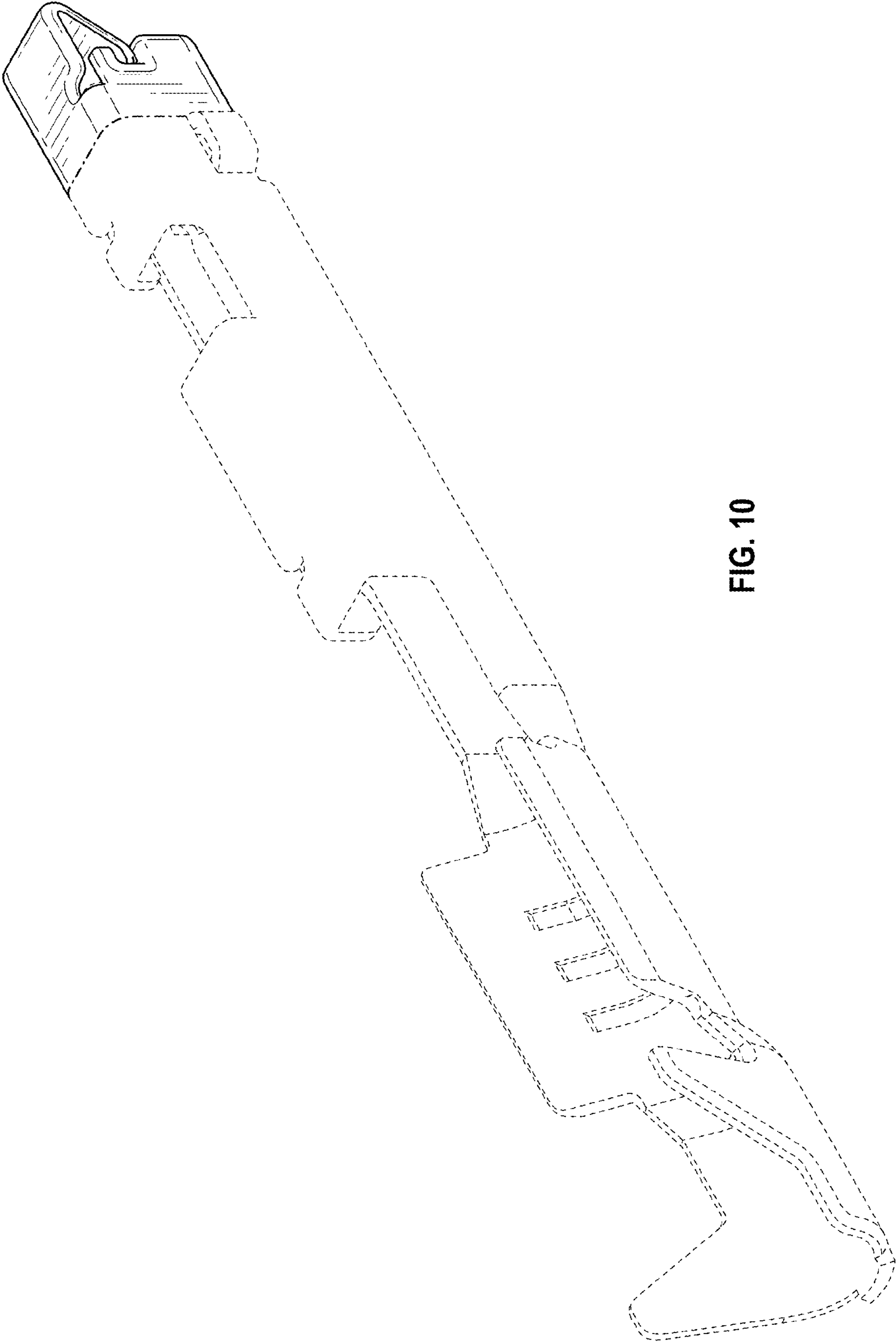


FIG. 10