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**Aldrich et al.**

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(54) **CABLE GLAND ASSEMBLY FOR TERMINATING CABLE**

(75) Inventors: **Alvah Aldrich**, Geneva, NY (US);  
**Evgeny M. Orlov**, Syracuse, NY (US)

(73) Assignee: **Cooper Technologies Company**,  
Houston, TX (US)

(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 72 days.

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(65) **Prior Publication Data**

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**Related U.S. Application Data**

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(51) **Int. Cl.**  
**H01B 17/58** (2006.01)

(52) **U.S. Cl.**  
USPC ..... **174/653; 174/650; 174/652; 439/271**

(58) **Field of Classification Search**

USPC ..... 174/652, 653, 650, 665; 439/271, 278, 439/279; 285/151.1  
See application file for complete search history.

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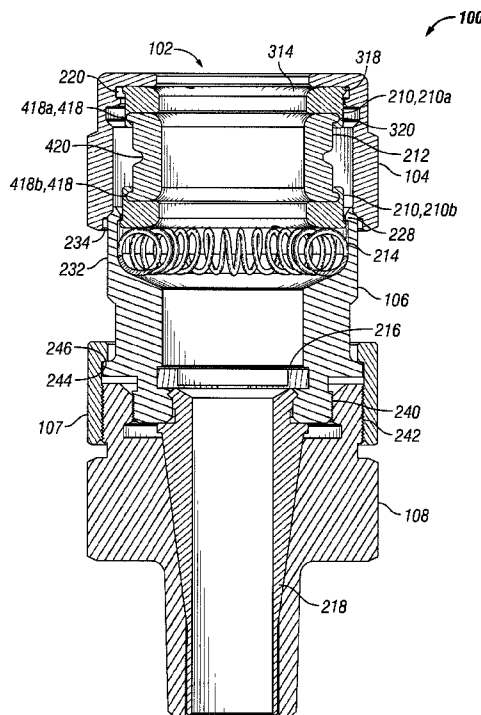
*Primary Examiner* — Dhirubhai R Patel

(74) *Attorney, Agent, or Firm* — King & Spalding LLP

(57) **ABSTRACT**

A cable gland assembly for terminating cable is described herein. The cable gland assembly can include a gland configured to receive a cable, and a gland nut disposed around the gland. A skid washer may be disposed within the gland nut above or below the gland. The cable gland assembly can also include an intermediate body having a first end and a second end, in which the first end may be coupled to the gland nut. The cable gland assembly can further include a body coupled to the second end of the intermediate body, and an intermediate nut disposed around a portion of the body and the second end of the intermediate body.

**24 Claims, 6 Drawing Sheets**



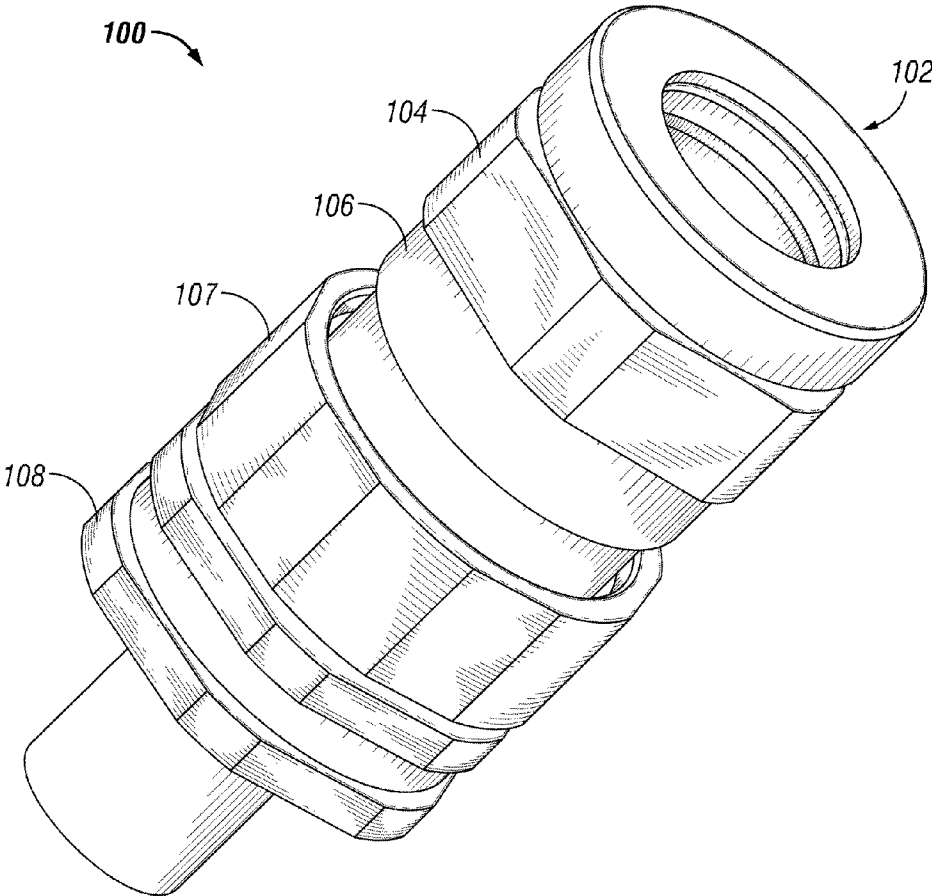


FIG. 1

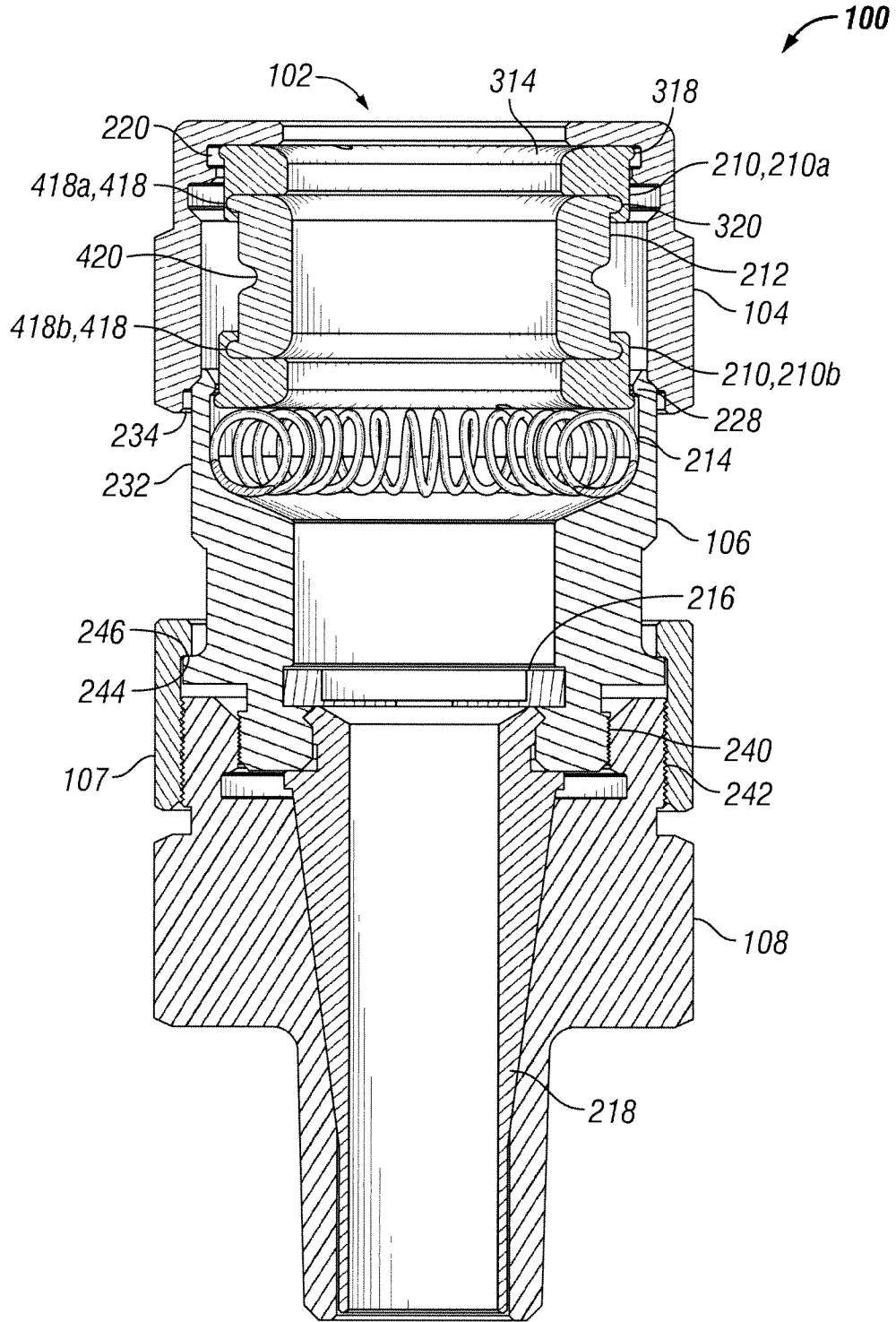


FIG. 2

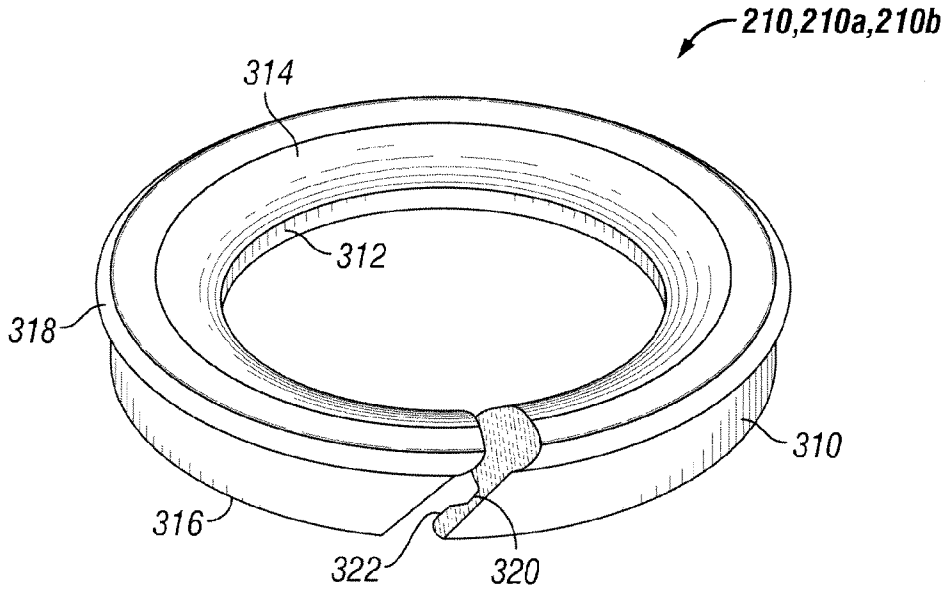


FIG. 3

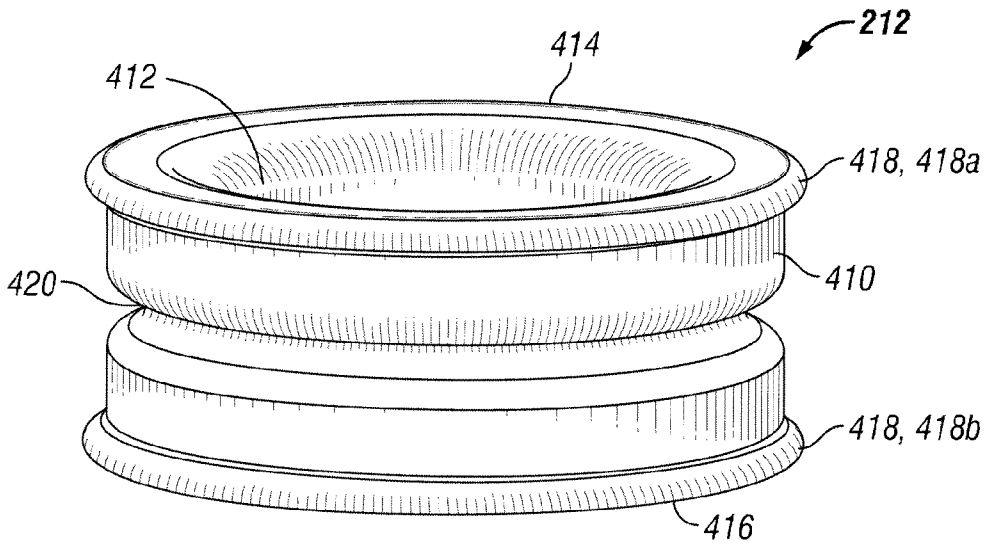


FIG. 4

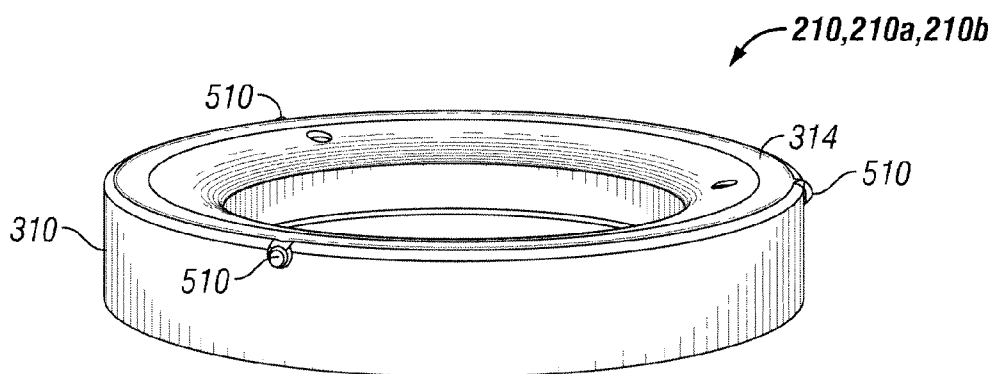


FIG. 5A

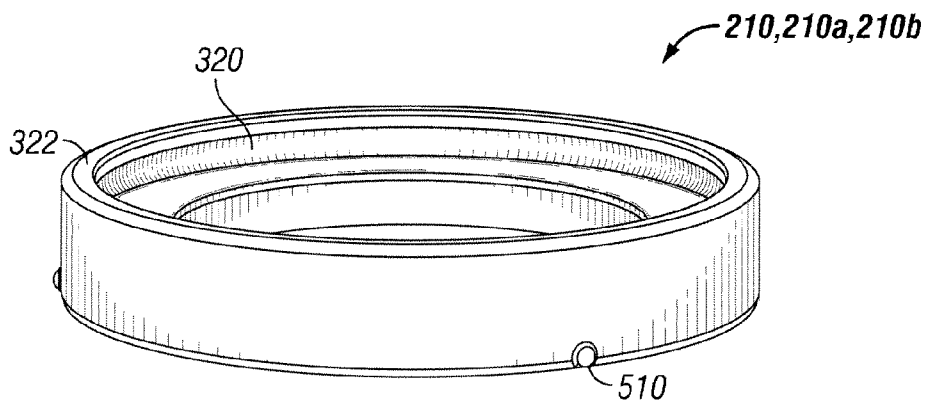


FIG. 5B

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