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Aldrich et al.

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

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(*) 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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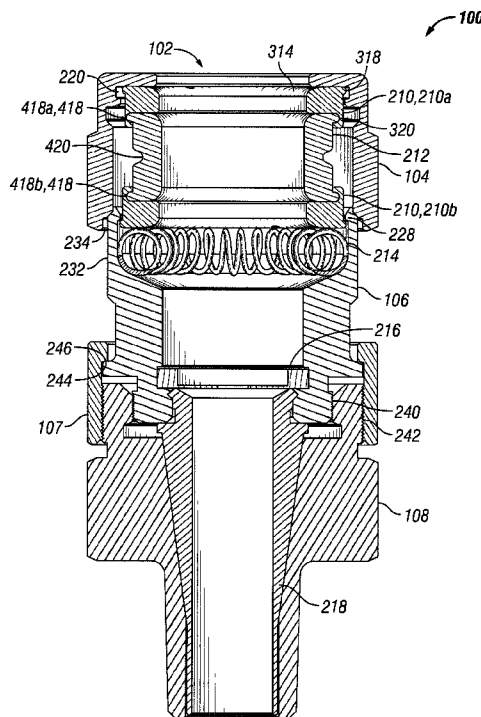
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(57) **ABSTRACT**

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



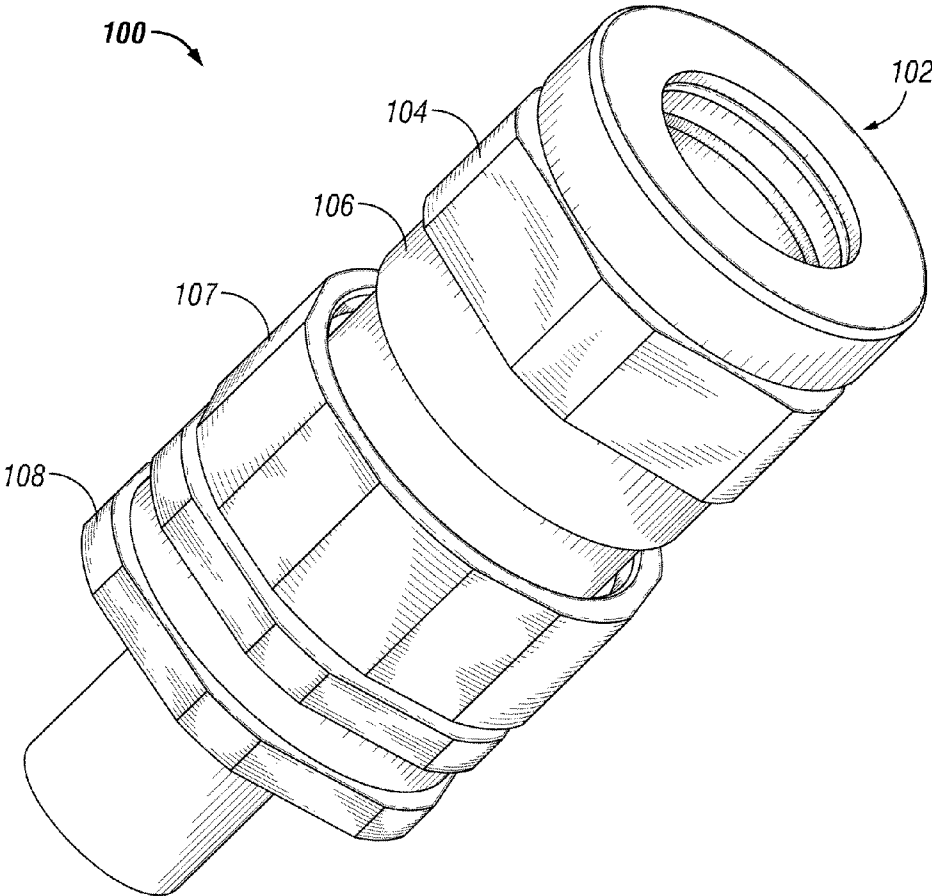


FIG. 1

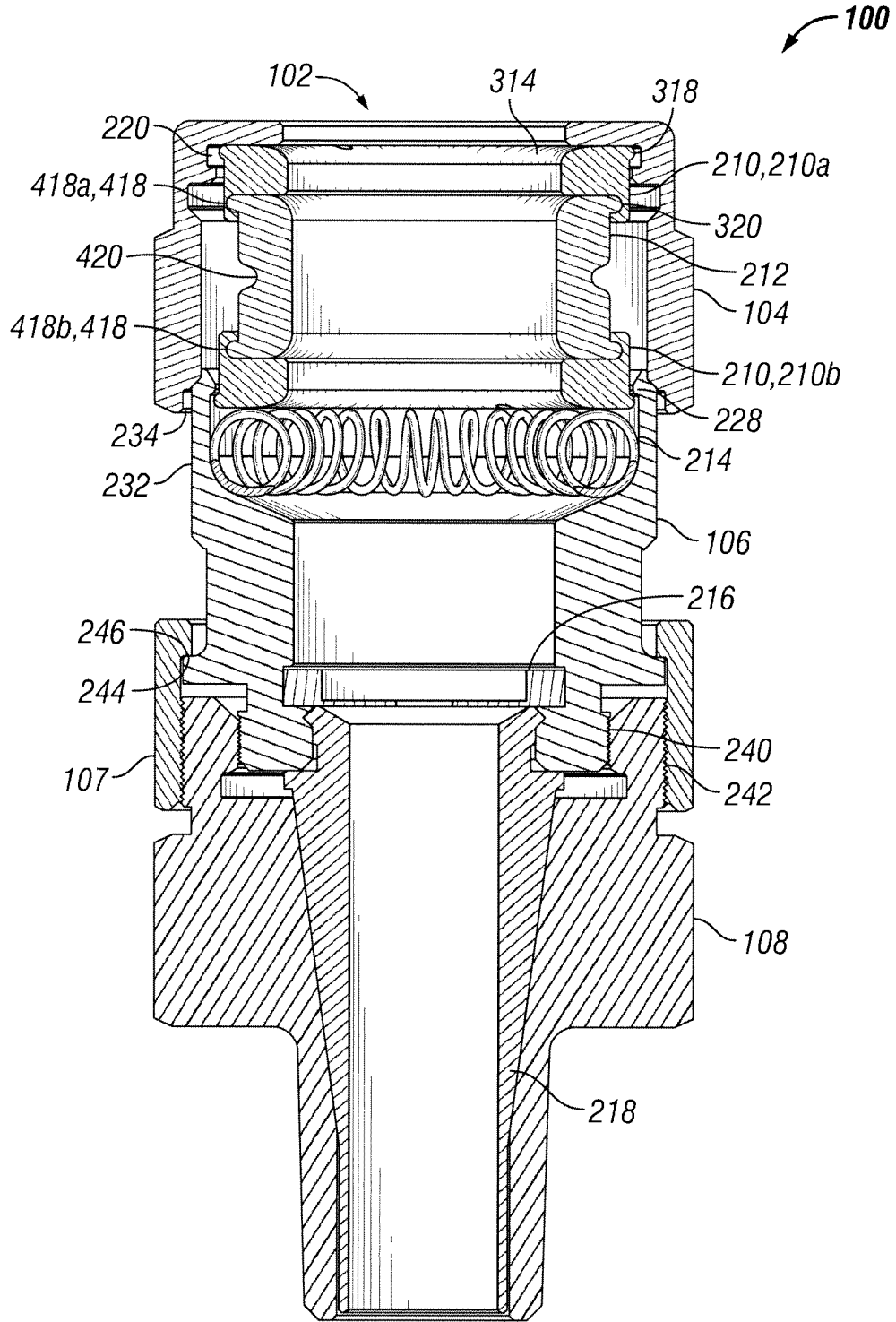


FIG. 2

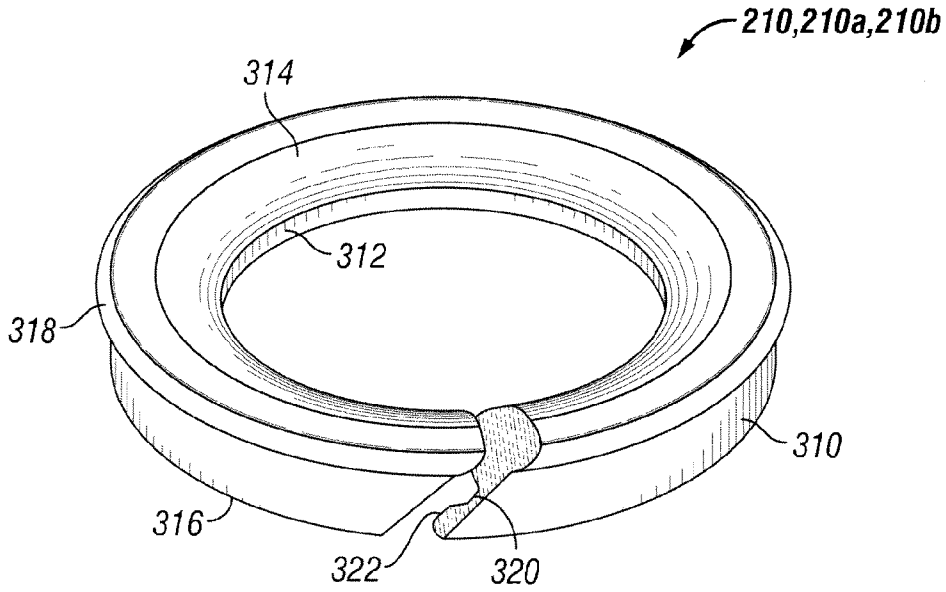


FIG. 3

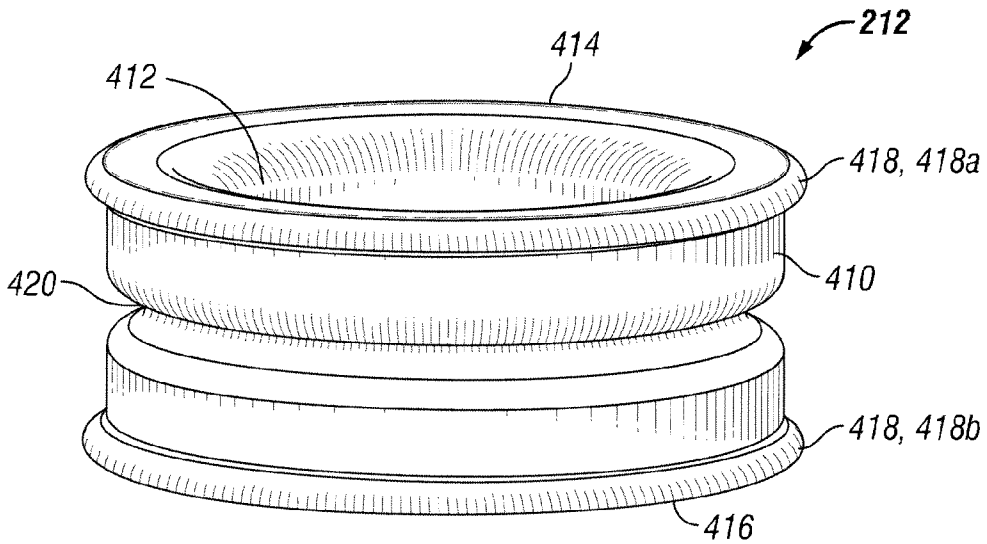


FIG. 4

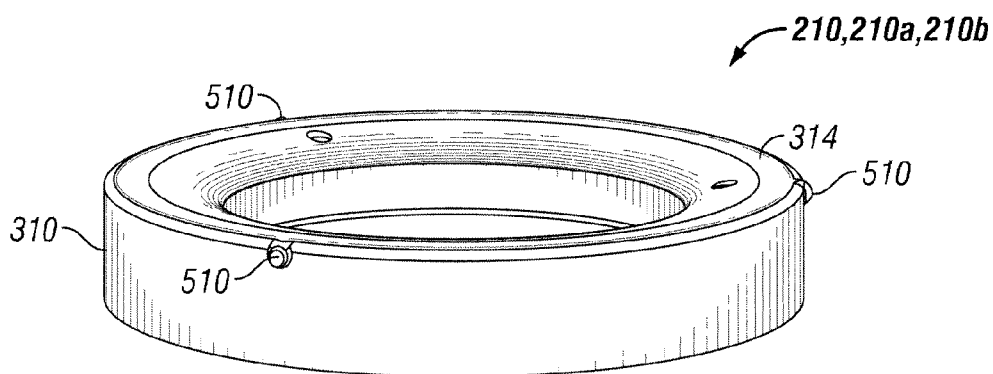


FIG. 5A

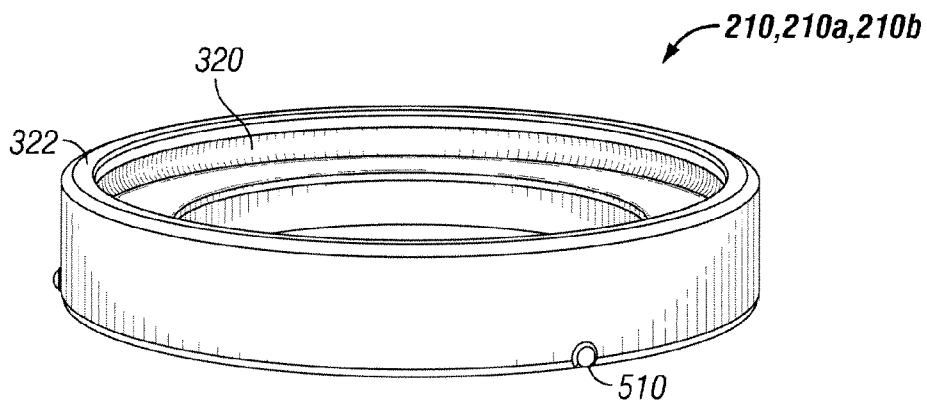


FIG. 5B

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