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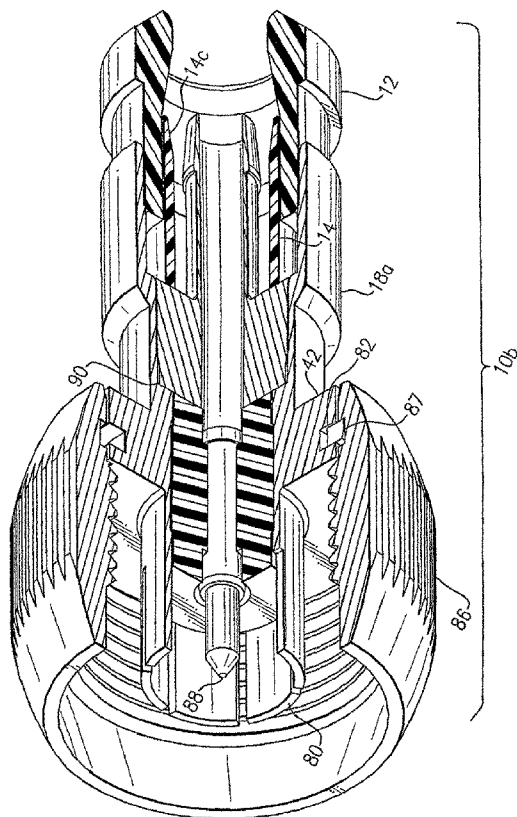
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(54) Title: COMPRESSION CONNECTOR FOR COAXIAL CABLE



(57) Abstract: A compression connector for the end of a coaxial cable. The coaxial cable has a center conductor surrounded by a dielectric layer, the dielectric layer being surrounded by a conductive grounding sheath, and the conductive grounding sheath being surrounded by a protective outer jacket. The compression connector includes a body having a first end and a second end, the body defines an internal passageway. The compression connector further includes a tubular post having a first end and a second end. The first end is configured for insertion between the conductive grounding sheath and the dielectric of the coaxial cable. A portion of the second end of the tubular post is configured for engagement with the body at a portion of the internal passageway. The compression connector further includes a compression member having a first end and a second end. The first end includes an outer surface and a tapered inner surface, the outer surface is configured for engagement with a portion of the internal passageway at the first end of the body. The compression connector further includes a ring member having first end, a second end and a cylindrical inner surface. The first end of the ring member is configured for engagement with the tapered inner surface of the compression member.



— *with amended claims*

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