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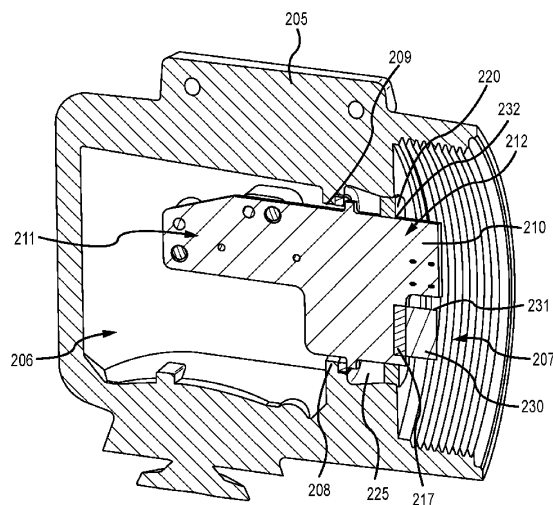


FIG. 8

(57) Abstract: An EMI resistant electronics enclosure (200) is provided having a first compartment (206) and a second compartment (207), each defined by a body (205), being separated by a septum (208). A first aperture (209) in the septum (208) connects the first compartment (206) and the second compartment (207). A feed-through element (210) is provided having a first interface region (211) and a second interface region (212), wherein one or more primary conductors (217) extend between the first interface region (211) and the second interface region (212), and wherein the first interface region (211) resides in the first compartment (206), and the second interface region (212) resides in the second compartment (207). A conductive bar (232) circumscribes at least a portion of the feed-through element (210), and a conductive gasket (220) extends from the body (205) to the conductive bar (232), wherein a ground path is formed between the body (205) and the conductive bar (232) with the conductive gasket (220).

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