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(54) Title: FLAMEPROOF ELECTRICAL FEED -THROUGH

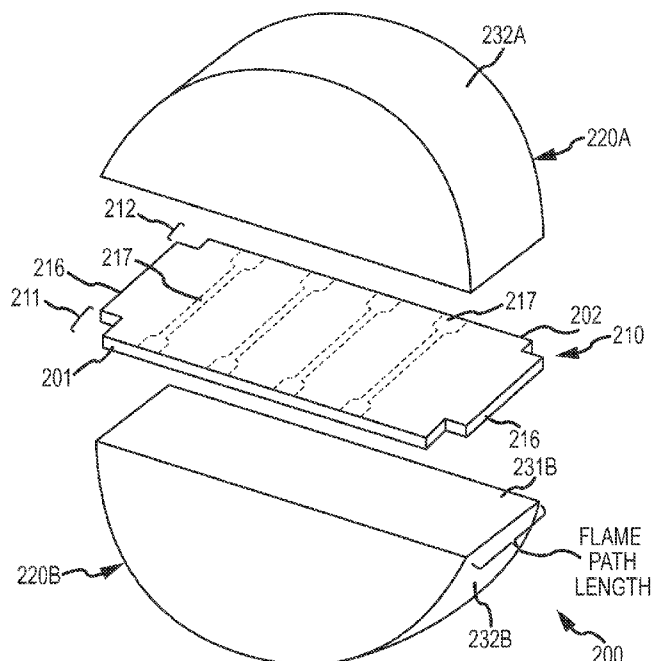


FIG. 4

(57) Abstract: A flameproof feed-through (200) includes a feed-through element (210) comprising a substantially planar shape, a first interface region (211), and a second interface region (212), wherein one or more conductors (217) extend between the first interface region (211) and the second interface region (212). The flameproof feed-through (200) further includes one or more body portions (220) assembled to the feed-through element (210), with the one or more body portions (220) holding the feed-through element (210) in position with respect to the aperture. The first interface region (211) of the feed-through element (210) extends at least partially to a first side (201) of the flameproof feed-through (200) and wherein the second interface region (212) of the feed-through element (210) extends at least partially to a second side (202) of the flameproof feed-through (200).



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