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(54) Title: CERAMIC IGNITERS WITH SEALED ELECTRICAL CONTACT PORTION

(57) Abstract: Robust ceramic igniters are provided that include an improved sealing system which can significantly enhance operational life of the igniter. Preferred igniters comprise a conductive cold zone and hot zone with higher resistivity. A hermetic sealant material covers one or more electrical connections on the of each cold zone, thus shielding the electrical connections from environmental exposure, and thereby avoiding igniter failure resulting from electrical shorts and/or undesired oxidation.



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