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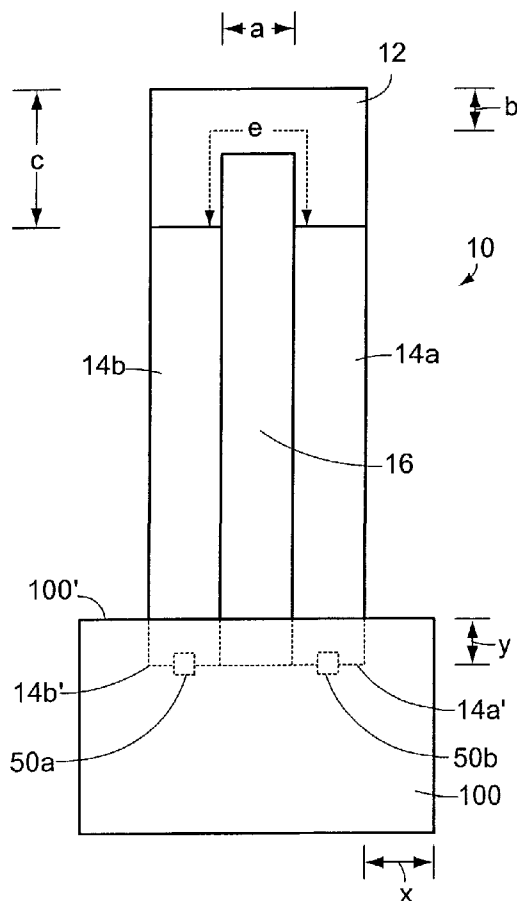
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(54) Title: CERAMIC IGNITERS WITH SEALED ELECTRICAL CONTACT PORTION



(57) Abstract: Robust ceramic igniters include an improved sealing system which can significantly enhance operational life of the igniter. Preferred igniters comprise a conductive cold zone (14a, 14b) and hot zone (12) with higher resistivity. A hermetic sealant material (100) covers one or more electrical connections on each cold zone thereby avoiding igniter failure resulting from electrical shorts and/or undesired oxidation.

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