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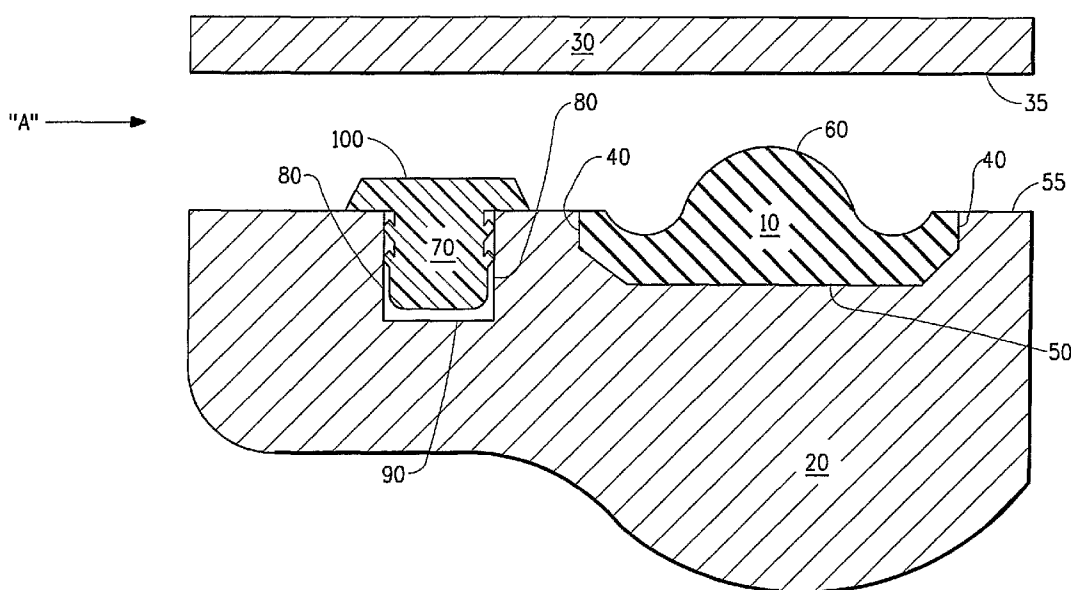
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(54) Title: PLASMA RESISTANT SEAL ASSEMBLY WITH REPLACEABLE BARRIER SHIELD



(57) Abstract: The seal assemblies of this invention comprise a closure assembly having first and second grooves, with a rubber seal mounted in said first groove and a removably mounted, replaceable barrier strand in said second groove, said barrier located between the rubber seal and a plasma source, whereby said barrier shields the rubber seal from erosive effects of the plasma.

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