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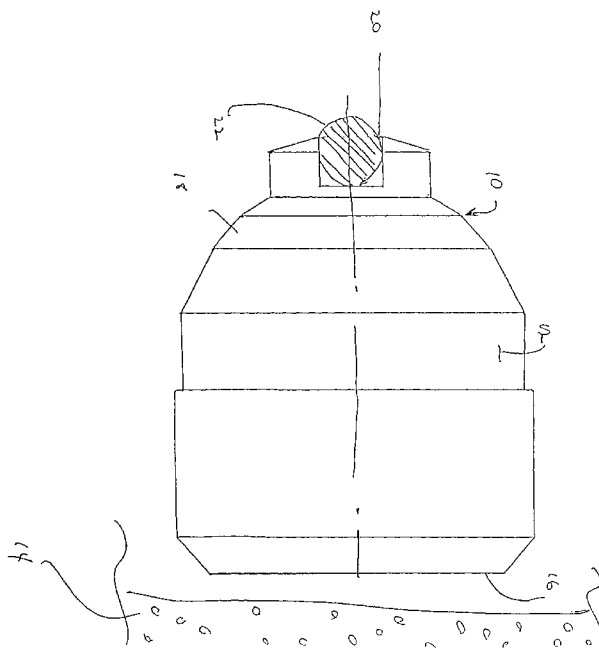
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(54) Title: OIL WELL PERFORATOR LINER WITH HIGH PROPORTION OF HEAVY METAL



(57) Abstract: A shaped charge apparatus having an improved liner for a shaped charge constructed from a combination of powdered heavy metal and metal binder. Powdered heavy metal and metal binder is formed into a rigid shaped charge liner under very high pressure. The metal binder may be in powdered form or may be used to coat the powdered heavy metal particles prior to formation. The liner may also contain a relatively small percentage of other material to enhance lubrication or corrosion resistance.



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