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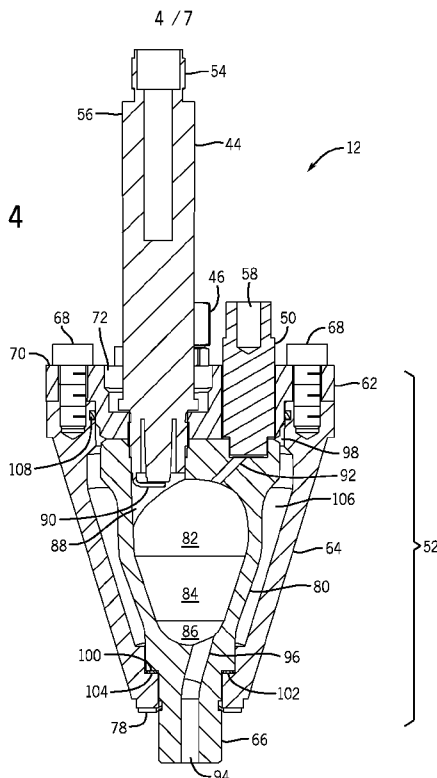
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(54) Title: PRE-CHAMBER

FIG. 4



(57) Abstract: A pre-chamber (12) is provided. In one embodiment, the pre-chamber (12) is part of a two-stroke combustion engine (130) having a cylinder head (10) with a sparkplug receptacle (22) that has a generally frustoconical shape, and the pre-chamber (12) is coupled to the sparkplug receptacle (22). The pre-chamber (12) may include a cooling jacket (64) with a generally frustoconical shape and a combustion chamber having an upper zone (82) and a lower zone (86), which may be narrower than the upper zone (82).



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