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(54) Title: DICYCLOPENTADIENE AS AN OIL SWELLABLE PACKER MATERIAL

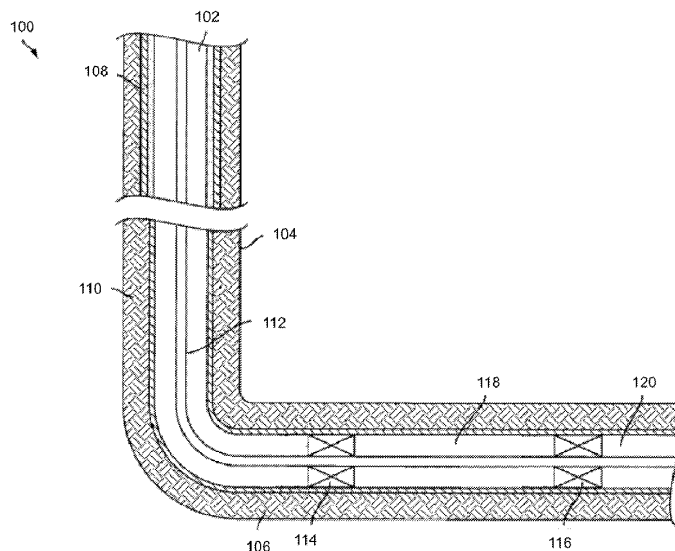


FIG. 1

(57) Abstract: At least a portion of a wellbore region can be sealed using a packer that includes a dicyclopentadiene (DCPD) polymeric resin. The resin can be molded onto a tubular. The DCPD packer can swell in response to being exposed to hydrocarbon fluid at a temperature greater than the glass transition temperature of the DCPD resin to seal an annular region between the tubular and the wall of the well or casing string.

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