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(71) Applicant (for all designated States except US): **HAL-LIBURTON ENERGY SERVICES, INC.** [US/US];
10200 Bellaire Boulevard, Houston, Texas 77072 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **FINKE, Michael, Dewayne** [US/US]; 16033 Drifting Rose Circle, Cypress, Texas 77429 (US). **ORTIZ, Ricardo** [US/US]; 1116 Smallwood, Houston, Texas 77023 (US). **SHERRILL, Kristopher V.** [US/US]; 12730 Smokey Mountain Court, Humble, Texas 77346 (US).

(74) Agents: **MOSCICKI, Matthew, R.** et al.; CONLEY ROSE, P.C., P. O. Box 3267, Houston, Texas 77253-3267 (US).

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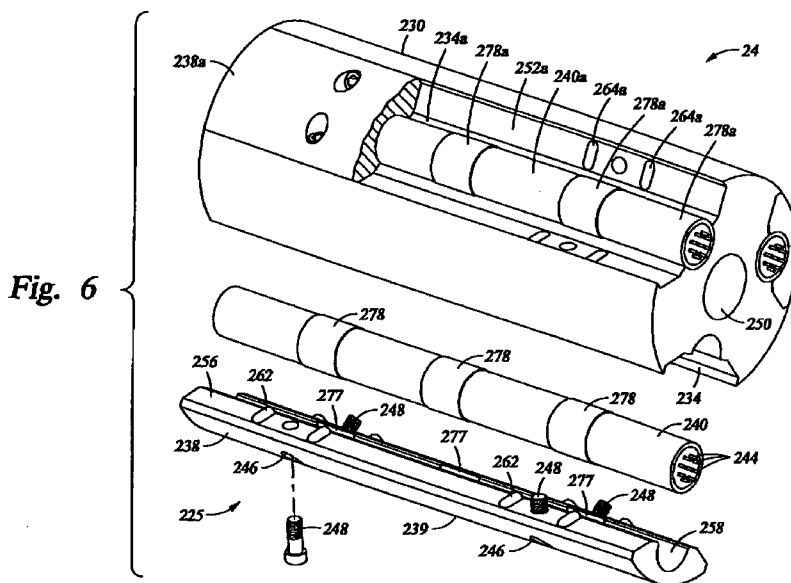
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(54) Title: DOWNHOLE SENSOR TOOL WITH A SEALED SENSOR OUTSERT



(57) Abstract: A downhole sensor tool includes a sensor outsert coupled into an exterior pocket of the tool body. The sensor outsert is a pressure vessel with an exterior electrical connector coupled to the interior sensor. The sensor outsert contains a sensor, and is pressure-sealed about the sensor. The outsert includes an electrical connector coupled to the sensor. The electrical connector maintains the pressure seal of the outsert. The electrical connector may be a hermetic connector. The electrical connector can be coupled to an electrical connector or a hermetic connector of the tool body while maintaining the sealing of the pressure vessel.



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