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- (71) Applicant (for all designated States except US): **BAKER HUGHES INCORPORATED** [US/US]; P.O. Box 4740, Houston, TX 77210-4740 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **HABERNAL, Jason, R.** [US/US]; 7103 Brown Bark Drie, Magnolia, TX 77354 (US). **GLASGOW, R., Keith, Jr.** [US/US]; 14285 Burnt Mills, Willis, TX 77318 (US). **SULLIVAN, Eric, C.**

[US/US]; 10714 Sagecanyon, Houston, TX 77089 (US). **TRINH, Tu, Tien** [US/US]; 11907 Hendon, Houston, TX 77072 (US).

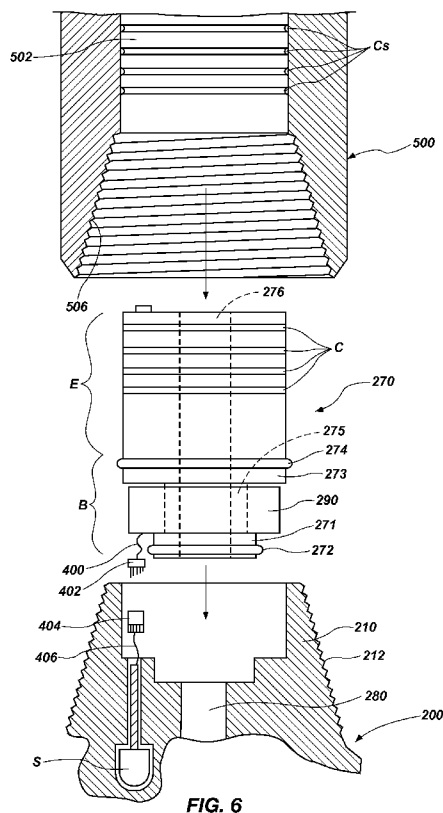
(74) Agents: **WELBORN, Brian, S.** et al.; Intellectual Property Counsel, Baker Hughes Incorporated, P.O. Box 4740, Houston, TX 77210-4740 (US).

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(54) Title: DRILL BIT MOUNTED DATA ACQUISITION SYSTEMS AND ASSOCIATED DATA TRANSFER APPARATUS AND METHOD



(57) Abstract: A data acquisition module comprising a base sized and configured for disposition within a shank of a drill bit bore and an extension protruding therefrom having electrical contacts on an exterior surface thereof for connection to electrical contacts on an interior surface of a sub secured to the bit shank. A drill bit equipped with a data acquisition module, a bottom hole assembly including a drill bit bearing a data acquisition module operably coupled to a sub secured to the drill bit, and a method of transferring data from a data acquisition module carrying a data acquisition module to a sub secured to the drill bit.



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