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- (71) **Applicant:** CAMERON INTERNATIONAL CORPORATION [US/US]; 1333 West Loop South, Suite 1700, Houston, Texas 77027 (US).
- (72) **Inventors:** PATHAK, Parth D.; 4646 West Sam Houston Parkway North, Houston, Texas 77041 (US). LI, Harrison J.; 4646 West Sam Houston Parkway North, Houston, Texas 77041 (US). BOGARD, John T.; 4646 West Sam Houston Parkway North, Houston, Texas 77041 (US).
- (74) **Agents:** HELLER, Brett A. et al.; 1200 Smith St., 14th Floor, Houston, Texas 77002 (US).

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(54) **Title:** CAP SYSTEM FOR SUBSEA EQUIPMENT

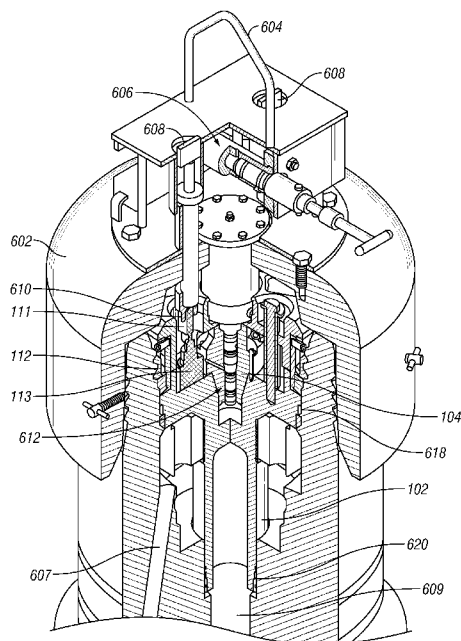


FIG. 6

(57) **Abstract:** A cap system for subsea equipment that can be employed on various subsea equipment including but not limited to a vertical monobore tree, a horizontal tree, a wellhead and a tubing head spool. The cap system includes a cap assembly that has the flexibility of installation and retrieval for open water as well as a through a riser with a running tool. The cap assembly also does not require any orientation during installation. The cap system includes a debris cap assembly installable in engagement with the cap assembly. The debris cap assembly interfacing with the cap assembly provides the ability to inject and bleed fluids through a main bore and an annulus bore of the subsea tree independently and without removal of the debris cap assembly and cap assembly.