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(71) Applicant (for all designated States except US):

CAMERON INTERNATIONAL CORPORATION
[US/US]; 1333 W Loop N, Suite 1700, Houston, TX
77027 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **NGUYEN, Dennis,**
P. [US/US]; 3305 Aspenbrook Court, Pearland, TX
77581 (US). **CONTRERAS, Maria, R.** [US/US]; 16427
Sunlamp Court, Houston, TX 77095 (US).

(74) Agent: **SWANSON, Tait, R.**; 7915 Fm 1960 West, Suite
330, Houston, TX 77070 (US).

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(54) Title: STRAIGHT-BORE BACK PRESSURE VALVE

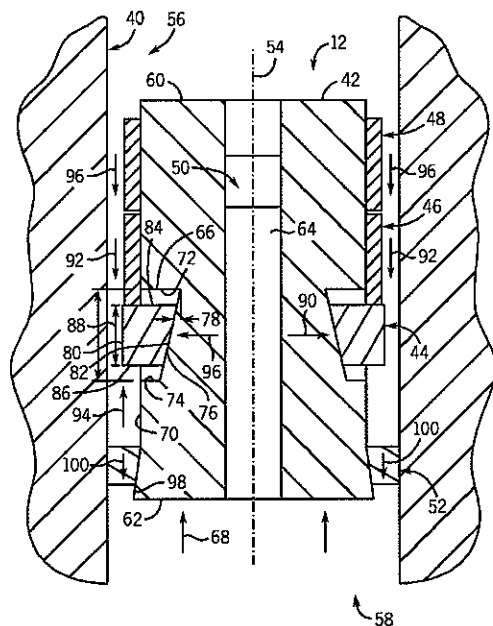


FIG. 2

(57) Abstract: A system in some embodiments includes a back pressure valve. The back pressure valve includes a body, a plunger (50) disposed internal to the body, and a friction member (44) disposed about the exterior of the body. The friction member is configured to expand radially to contact an internal surface of a bore. In some embodiments, a method includes disposing a back pressure valve into a straight bore and expanding a friction member of the back pressure valve radially into contact with an internal surface of the straight bore.



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