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(71) Applicant: **PROSERV OPERATIONS, INC.** [US/US];
13105 Northwest Freeway, Suite 350, Houston, Texas
77040 (US).

(72) Inventor: **WEINTRAUB, Preston**; 5422 Brookway Wil-
low Drive, Spring, Texas 77379 (US).

(74) Agent: **PATTERSON, Bruce**; 24 Greenway Plaza, Suite
1600, Houston, Texas 77046 (US).

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(54) Title: VALVE WITH PRESS-FIT INSERT

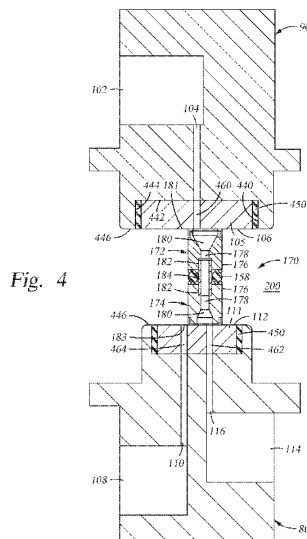


Fig. 4

(57) Abstract: A shear seal includes a seal plate (105) having a first seal surface (106) and a sliding seal assembly (170) having a second seal surface (181), and at least one of the first and second sealing surfaces comprise an insert (190) comprising a material different than that of the seal plate or the sliding seal, said insert being connected to the seal plate or sliding seal assembly by a compressed member (450) disposed between the insert and the adjacent surface of seal plate or sliding seal assembly.