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(71) Applicant (for all designated States except US): **STATS (UK) LIMITED** [GB/GB]; Aberdeen Considine & Company, 8-9 Bon Accord Crescent, Aberdeen AB11 6DN (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **BOWIE, Angus George** [GB/GB]; 13 Gordon Place, Rothienorman, Aberdeen AB51 8XF (GB).(74) Agent: **SHANKS, Andrew**; Marks & Clerk LLP, Aurora, 120 Bothwell Street, Glasgow G2 7JS (GB).

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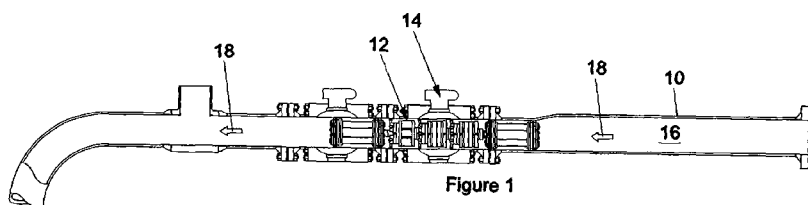
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(54) Title: PIPELINE ISOLATION TOOL AND METHOD



(57) Abstract: An isolation tool is adapted for location in a pipe and comprises a first plug module (12) and a second plug module (24). The first plug module is configurable: to grip the pipe and permit fluid bypass; to prevent fluid bypass without gripping the pipe; and to isolate the pipeline with gripping and leak tight sealing allowing a section to be fully de-pressurised. In use, the first and second plug modules are inserted into opposite ends of the pipe. The first plug module is pigged to a location in the second mode with a seal against the pipe but no grip then is configured in the fluid bypass mode when the second plug module is travelling through the pipe so that fluid displaced by the second plug module bypasses the first plug module. The second plug module and first plug module are then sealingly secured to the pipe to isolate a section of the pipe wall having a restriction.

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