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(71) Applicant (for all designated States except US): **HAL-IBURTON ENERGY SERVICES, INC.** [US/US]; P.O. Box 1431, Duncan, Oklahoma 73536 (US).

(71) Applicant (for MW only): **TURNER, Craig, Robert** [GB/GB]; A A Thornton & Co, 235 High Holborn, London WC1V 7LE (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HRISCU, Losif, Joseph** [US/US]; 1721 Wilshire Drive, Duncan, Oklahoma 73533 (US). **BAILEY, Michael, Brent** [US/US]; 1001 Palm Drive, Duncan, Oklahoma 73533 (US). **EHT-ESHAM, Muhammad, Asif** [PK/US]; 1902 Meadowview Drive, Duncan, Oklahoma 73533 (US). **HOWARD, Robert** [US/US]; 2600 South 2nd Street, Duncan, Oklahoma 73533 (US). **PIPKIN, Robert, Lee** [US/—]; HC 64 Box 22D, Marlow, Oklahoma 73055 (US).

(74) Agents: **TURNER, Craig, Robert** et al.; A A Thornton & Co, 235 High Holborn, London WC1V 7LE (GB).

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(54) Title: PRESSURE-ACTIVATED VALVE FOR HYBRID COILED TUBING JOINTED TUBING TOOL STRING

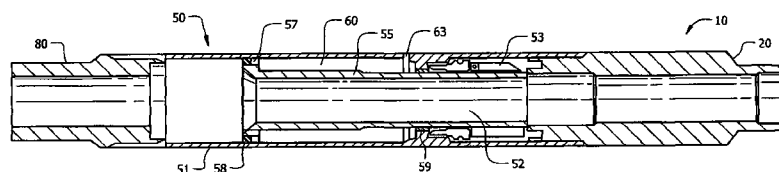


FIG. 1A

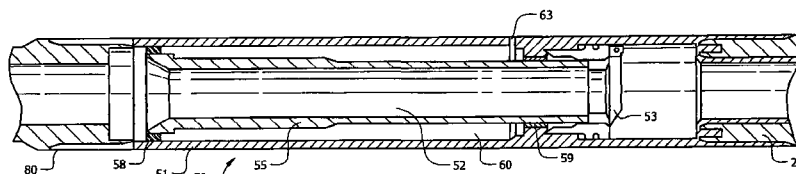


FIG. 1B

(57) Abstract: Embodiments of the hybrid tool string include coiled tubing (80) and jointed tubing, as well as a means typically located at the connection of the coiled and jointed tubing for sealing the fluid flowpath through the bore of the hybrid tool string. Embodiments of the hybrid tool string may use a pressure - activated valve tool (50) attached in series between the coiled tubing and the jointed tubing, which allows for sealing of the bore by application of pressure. Embodiments of the pressure - activated valve tool may use a flapper (53) in conjunction with a sleeve (55) to seal the bore. The novel hybrid tool string may be used to service a well.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 99/19602 A2 (OCRE SCOTLAND LTD [GB]; FRENCH CLIVE JOHN [GB]) 22 April 1999 (1999-04-22) paragraphs [0043], [0051]; figures 1-4 -----	1-13
Y	US 4 058 165 A (HOLDEN JOHN C ET AL) 15 November 1977 (1977-11-15) column 6, lines 29-44; figures 1-11 -----	1-13
Y	EP 2 108 780 A1 (GRAHAM ROBERT [DK]) 14 October 2009 (2009-10-14) claim 1 -----	1-13
Y	US 6 158 516 A (SMITH MICHAEL L LEE [US] ET AL) 12 December 2000 (2000-12-12) claim 19 ----- -/--	1-13



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See patent family annex.

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Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040,
Fax: (+31-70) 340-3016

Authorized officer

Manolache, Iustin

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	column 5, lines 64-73; figures 1, 2 -----	1-13
X	US 5 044 443 A (CHURCHMAN RONALD K [US] ET AL) 3 September 1991 (1991-09-03)	14-20
Y	column 2, lines 27-58; figures 1-6 -----	1-13
X	GB 2 163 795 A (CAMCO INC) 5 March 1986 (1986-03-05)	14-20
Y	page 3, lines 18-48; figures 1-4 -----	1-13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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