Title (en)

DEVICE BY A RETRIEVABLE BRIDGE PLUG

Title (de)

VORRICHTUNG ZUM EINSATZ MIT PROVISORISCHEN STOPFEN

Title (fr)

DISPOSITIF A UTILISER AVEC UN BOUCHON PROVISOIRE

Publication

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Application

EP 98901587 A 19980113

Priority

• NO 9800009 W 19980113
• NO 970561 A 19970206

Abstract (en)

[origin: WO9835130A1] A device for use with a retrievable bridge plug (30) comprising an upper packer element (3) and a lower packer element (11). The upper packer element (3) is connected to an upper chain (6), which can rotate around a first pin (5). Upper chain (6) is rotatably connected to a lower chain (8) by a second pin (7). Lower chain (8) can rotate around a third pin (9). An angle (alpha) is formed between the longitudinal axis of the bridge plug and a line extending through the first pin (5) and the second pin (7), and correspondingly through the second pin (7) and the third pin (9), which is greater than zero when upper chain (6) and lower chain (8) is drawn. Upper chain (6) and lower chain (8) are arranged for, at setting, to expand radially by compression of upper packer bracket (3) against lower packer bracket (12), for forming a mechanical barrier for upper packer element (3) and lower packer element (11).

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