Title (en)

DOWNHOLE COILED TUBING RECOVERY APPARATUS

Title (de)

VORRICHTUNG FÜR DAS ZURÜCKHOLEN VON EINEM IM BOHRLOCH GEWICKELTEN ROHRSTRANG

Title (fr)

APPAREIL DE RECUPERATION, D'UN FOND DE TROU, D'UN TUBE ENROULE

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Application

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Abstract (en)

[origin: WO9941487A1] A downhole coiled tubing recovery apparatus (1) and method which utilizes vibration and resonant vibration in particular, to remove coiled tubing (38) and/or other objects which are stuck or jammed downhole in a well. In a preferred embodiment the coiled tubing recovery apparatus (1) includes an oscillating apparatus (22) suspended from a rig and fitted with a coiled tubing bail (2) for mounting the coiled tubing (28) and the method includes guiding the coiled tubing (28) from a reel (32) through the bail (2) and into and from an injector head (14) and the well, responsive to raising and lowering of the oscillating apparatus (22) and the tubing bail (2). One or more rod clamps (10) are typically used in connection with the coiled tubing bail (2) for manipulating the coiled tubing through the injector head (14) to and from the reel (32). In another embodiment of the invention the coiled tubing bail (2) is omitted and the coiled tubing is suspended directly from a fitting (16) attached to the oscillator (23) and extends through the injector head (14) into the well.

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