



(51) International Patent Classification:
E21B 33/12 (2006.01)

(21) International Application Number:
PCT/US2012/059337

(22) International Filing Date:
9 October 2012 (09.10.2012)

(25) Filing Language: English

(26) Publication Language: English

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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM,

AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: DOWNHOLE REPEAT MICRO-ZONAL ISOLATION ASSEMBLY AND METHOD

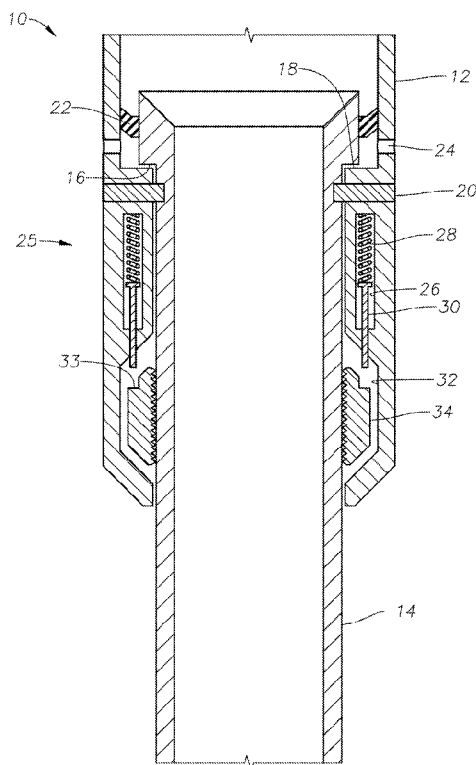


FIG. 1A

(57) Abstract: An assembly and method to repeatedly set and isolate multiple sections along a zone of interest in a single downhole trip is disclosed. The assembly includes an outer pipe and an inner pipe adapted to telescope along the outer pipe. After a first section of a zone of interest is isolated, the inner pipe may be telescoped up along the outer pipe, and then set to isolate a second section above the first section. This process may be repeated as desired to stimulate and/or test each desired section along a zone of interest. Once the inner pipe is completely telescoped inside the outer pipe, the inner pipe may be disconnected from the outer pipe via use of a disconnect assembly.



Declarations under Rule 4.17:

— *of inventorship (Rule 4.17(iv))*

Published:

— *with international search report (Art. 21(3))*

— *with amended claims (Art. 19(1))*