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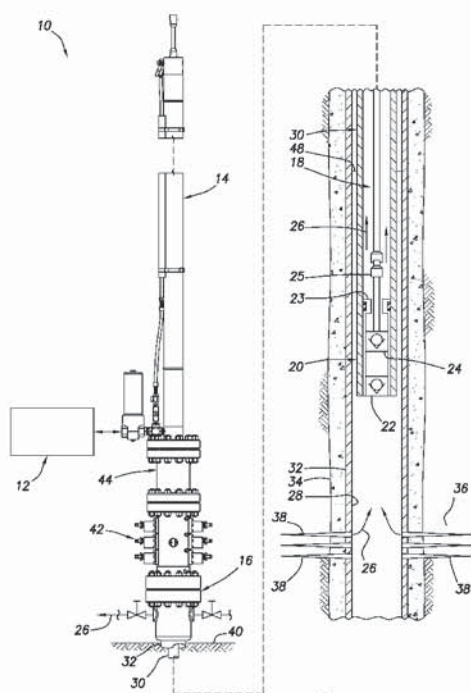
Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- of inventorship (Rule 4.17(iv))

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- with international search report (Art. 21(3))
- with amended claims (Art. 19(1))

(54) Title: CORROSION RESISTANT SUCKER ROD



(57) Abstract: A sucker rod for use in a subterranean well can include a martensitic stainless steel material with a chromium content in the range of 11.5 to 13%, and a carbon content in the range of .08 to .15%, and a length of the sucker rod being at least 60 meters. A method of producing a sucker rod for use in a subterranean well can include producing a martensitic stainless steel material of the sucker rod, the material including chromium in the range of 11.5 to 13%, and carbon in the range of .08 to .15%, heat treating the material, and winding the material for storage.

IN THE WIPO INTERNATIONAL BUREAU

In re International Application of:	WEATHERFORD TECHNOLOGY HOLDINGS, LLC
Application No.:	PCT/US17/63426
International Filing Date:	28 November 2017
Entitled:	CORROSION RESISTANT SUCKER ROD

ARTICLE 19 AMENDMENT

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34, chemin des Colombettes
1211 Geneva 20, Switzerland

IN THE CLAIMS:

Amend Claims 1, 14 and 23 as follows:

1. (amended) A continuous sucker rod for use in a subterranean well, the continuous sucker rod comprising:

a martensitic stainless steel material comprising chromium in the range of 11.5 to 13%, and carbon in the range of .08 to .15%, and

wherein a length of the continuous sucker rod being at least 60 meters.

14. (amended) A method of producing a continuous sucker rod for use in a subterranean well, the method comprising:

producing a martensitic stainless steel material of the continuous sucker rod, the material comprising chromium in the range of 11.5 to 13%, and carbon in the range of .08 to .15%;

heat treating the material; and

winding the material for storage.

23. (amended) A continuous sucker rod produced by the method of claim 14.

REMARKS

Claims 1, 14 and 23 have been amended above to specify that the sucker rod is a continuous sucker rod. The amendment is effected in the form of replacement sheets 18, 20 and 21 enclosed herewith. Also attached is a Letter as required by Section 205.

Respectfully submitted,

SMITH IP SERVICES, P.C.

A handwritten signature in black ink, appearing to read "Marlin R. Smith". The signature is fluid and cursive, with the first name "Marlin" being the most prominent part.

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