



(11) **EP 3 710 671 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 84

(48) Corrigendum issued on:
05.10.2022 Bulletin 2022/40

(45) Date of publication and mention
of the grant of the patent:
31.08.2022 Bulletin 2022/35

(21) Application number: **18808088.1**

(22) Date of filing: **16.11.2018**

(51) International Patent Classification (IPC):
E21B 33/12 ^(2006.01) **E21B 43/10** ^(2006.01)
E21B 36/00 ^(2006.01)

(52) Cooperative Patent Classification (CPC):
E21B 33/1208; E21B 36/003; E21B 43/103

(86) International application number:
PCT/GB2018/053333

(87) International publication number:
WO 2019/097252 (23.05.2019 Gazette 2019/21)

(54) **AN EXPANDABLE EUTECTIC ALLOY BASED DOWNHOLE TOOL AND METHODS OF
DEPLOYING SUCH**

EXPANDIERBARES BOHRLOCHWERKZEUG AUF DER GRUNDLAGE EINER EUTEKTISCHEN
LEGIERUNG UND VERFAHREN ZU SEINEM EINSATZ

OUTIL AGRANDISSABLE EN PROFONDEUR DE FORAGE À BASE D'ALLIAGE EUTECTIQUE ET
PROCÉDÉS DE DÉPLOIEMENT DE CELUI-CI

(84) Designated Contracting States:
**AL AT BE BG CH CY CZ DE DK EE ES FI FR GR
HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL
PT RO RS SE SI SK SM TR**

(30) Priority: **17.11.2017 GB 201719093**

(43) Date of publication of application:
23.09.2020 Bulletin 2020/39

(60) Divisional application:
22175188.6 / 4 067 617

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(56) References cited:
WO-A1-02/099247 WO-A1-2016/049424
US-A- 3 208 530 US-A1- 2003 178 204
US-A1- 2015 047 841

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