

Title (en)
DRILLING ARRANGEMENT AND METHOD FOR HOLDING A DRILL STRING

Title (de)
BOHRANORDNUNG UND VERFAHREN ZUM HALTEN EINES BOHRGESTÄNGES

Title (fr)
DISPOSITIF DE FORAGE ET PROCÉDÉ DE MAINTIEN D'UN TRAIN DE TIGES

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Application
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Abstract (en)
[origin: WO2014133440A2] The invention relates to a method pertaining to a drilling arrangement (7) to grip a drill string means (36) for detaching a drill steel (35) from said drill string means (36). The method comprises the steps of providing holding of said drill string means (36), providing a drive head (20, 37) arranged at the drilling arrangement (7) a rotation to detach the drill steel (35) from the drive head (20, 37), providing an actuator means (42) to from an initial position (U) in an axial direction (X) displacing a gripping arrangement (21) in the direction from the drive head (20, 37), said providing of the actuator means (42) including spring actuation, and holding in a holding position by means of said gripping arrangement (21) a drill end arranged closest to the drive head (20, 37) and rotating the drill steel (35) from the remaining drill string means (36). The invention also relates to a drilling arrangement and a computer program product comprising program code for an electronic control unit associated with the drilling arrangement for performing the method.

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