Title (en)

DOWNHOLE TOOL STRING

Title (de

BOHRLOCHWERKZEUGSTRANG

Title (fr)

TRAIN D'OUTILS DE FOND DE TROU

Publication

EP 4276272 A1 20231115 (EN)

Application

EP 22172789 A 20220511

Priority

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Abstract (en)

The present invention relates to a downhole tool string for displacing at least a tool section in a well in a radial direction in a well of a well tubular metal structure extending along an axial direction in relation to the radial direction, comprising a tool body having an outer face and a tool centre axis along the axial direction, a centre plane extending along and enclosing the centre axis dividing the tool body into a first body half and a second body half, an operational tool for performing an operation in the well tubular metal structure, such as drilling a hole in the wall, and extendable from the outer face of the first body half in a first radial direction in relation to the tool centre axis, and a first displacement element extendable from the outer face of the second body half of the tool body for displacing the tool body towards the wall for arranging the operational tool close to the wall, the first displacement element being extendable between a retracted position and a projected position, wherein the downhole tool string further comprises a first distancing element extendable from the outer face of the first body half for ensuring a distance between the outer face and the wall of the well tubular metal structure when the first displacement element is in the projected position, the first distancing element having a retracted position and a projected position. Moreover the present invention also relates to a downhole system.

IPC 8 full level

E21B 23/00 (2006.01); E21B 23/01 (2006.01)

CPC (source: EP)

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Citation (search report)

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