

Title (en)

ENLARGING AND STABILISING TOOL FOR A BOREHOLE

Title (de)

VERGRÖßERUNGS- UND STABILISIERWERKZEUG FÜR EIN BOHRLOCH

Title (fr)

OUTIL D' ELARGISSEMENT ET DE STABILISATION A METTRE EN OEUVRE DANS UN TROU DE FORAGE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005124094A1] The inventive enlarging and stabilising tool for a borehole comprises a tubular body (1) provided with an axial cavity (2), circumferentially arranged receptacles provided with an outward opening, a knife element (4) disposed in each receptacle and comprising at least two cutting arms (5, 6) which are displaceable between the retracted and extended positions, a drive means (15) mounted inside the tubular body in an axially offset manner with respect to the knife elements and transmission means for transmitting the drive means motion to the pivotable cutting arms, wherein said cutting arms form a space (14) outwardly closed in the extended position thereof therebetween and the tool tubular body.

IPC 8 full level

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