

Title (en)  
KELLY BAR ASSEMBLY FOR A DRILL AND METHOD FOR WORKING SOIL

Title (de)  
KELLYSTANGENANORDNUNG FÜR EIN BOHRGERÄT UND VERFAHREN ZUR BODENBEARBEITUNG

Title (fr)  
DISPOSITIF DE TIGE D'ENTRAÎNEMENT POUR UN APPAREIL DE FORAGE ET PROCÉDÉ DE TRAITEMENT DU SOL

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Application  
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Abstract (en)  
[origin: CA3138200A1] The invention relates to a kelly bar arrangement for a drilling device and to method for working the ground with a drilling device. A tubular external kelly bar and an internal kelly bar, which is displaceably mounted within the external kelly bar and has cable suspension, are provided, it being possible to transfer the drilling torque between the external kelly bar and the internal kelly bar. According to the invention, at least one line is arranged on the internal kelly bar, a rotary union is arranged on a lower or upper end region of the internal kelly bar, which union has a first connecting section and a second connecting section, and a rotary device for actively rotating the two connecting sections relative to one another is arranged on the rotary union.

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