

Title (en)

IMPLEMENT FOR USE IN MAKING UP AND BREAKING OUT OF A STRING OF A WELL

Title (de)

WERKZEUG ZUR VERWENDUNG BEIM LÖSEN UND HERAUSBRECHEN EINES BOHRLOCHGESTÄNGES

Title (fr)

ÉLÉMENT À UTILISER DANS LE CONSTRUCTION ET LA PERCÉE D'UNE CHAÎNE D'UN PUIT

Publication

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Application

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Abstract (en)

[origin: EP2930299A1] An implement for controlling an opening (61; 161; 261) for receiving a tubular of a drill string, for reversibly closing off the opening (61; 161; 261), sealing off the opening (61; 161; 261) against the tubular and/or engaging the tubular. The implement has a carrier sleeve (62, 63; 162; 262), one or more jaws (64-66; 164; 264) carried by the carrier sleeve (62, 63; 162; 262) and mounted so as to be movable into and out of the opening (61; 161; 261). The operating sleeve (67; 167; 267) is rotatable relative to the carrier sleeve (62, 63; 162; 262) about a central axis (60; 160; 260) of the opening (61; 161; 261). The jaw (64-66; 164; 264) is coupled to the operating sleeve (67; 167; 267) for urging the jaw (64-66; 164; 264) into the opening (61; 161; 261) in response to rotation of the operating sleeve (67; 167; 267) relative to the carrier sleeve (62, 63; 162; 262). An apparatus for connecting and disconnecting tubulars of a drill string is also described.

IPC 8 full level

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