

Title (en)

DEVICE FOR ACTIVATION OF GRIPPING JAWS IN CONTINUOUSLY ROTATING TORQUE TONGS FOR USE UNDER PULLING AND OPENING OF THREADED CONNECTIONS

Title (de)

VORRICHTUNG ZUR AKTIVIERUNG VON GREIFBACKEN IN KONTINUIERLICH UMLAUFENDEN DREHMOMENTZANGEN ZUR VERWENDUNG WÄHREND EINES ZUGVORGANGS UND WÄHREND DER ÖFFNUNG VON SCHRAUBVERBINDUNGEN

Title (fr)

DISPOSITIF POUR L'ACTIONNEMENT DE MÂCHOIRES DE SAISIE DANS DES PINCES DE COUPLE À ROTATION CONTINUE POUR L'UTILISATION DANS LA TRACTION ET L'OUVERTURE DE LIAISONS FILETÉES

Publication

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Application

**EP 12822030 A 20120807**

Priority

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Abstract (en)

[origin: WO2013022352A1] Continuously rotating power tong for making the threaded connections (2) of pipes, primarily used for drilling for oil and gas in the petroleum industry. The power tong comprising radially movable jaw sections (22), connected to a driving disc (12), where hydraulic pumps (16, 17) are mounted, the pumps (16, 17) being driven by an endless chain (15) through gears (35) and the chain (15) being driven by motors (18, 19) through gears (27, 28).

IPC 8 full level

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CPC (source: EP US)

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