

Title (en)

COMBINED POWER TONG HAVING INTEGRATED MUD SUCTION AND THREAD DOPING APPARATUS

Title (de)

KOMBINIERTE KRAFTZANGE MIT INTEGRIERTER SPÜLUNGSSEKTION UND MIT GEWINDESCHMIEREINRICHTUNG

Title (fr)

CLE DE VISSAGE COMBINEE A COMMANDE PNEUMATIQUE COMPORTANT UN APPAREIL INTEGRE D'ASPIRATION DE LA BOUE ET DE DOPAGE DE FILET

Publication

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Application

EP 99962585 A 19991221

Priority

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- NO 996017 A 19991207

Abstract (en)

[origin: WO0149968A1] A power tong (25) including a dividable spinner and torque tong (1) for spinning in and tightening of a first pipe (20) into a second pipe (21), and an underneath located dividable back up tong (10) for fixedly retaining the second pipe (21) is disclosed. The tongs (1, 10) are axially moveable towards and away from each other. A liquid lock (35) is provided between the spinner and torque tong (1) and the back up tong (10), and a suction for evacuation from the liquid lock (35) the liquid that drains from the pipe (20) during a disconnecting operation between the joints of the pipes (20, 21).

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