

Title (en)

DEVICE FOR USE IN A FLUID EXPLOITATION WELL, EXPLOITATION EQUIPMENT, AND ASSOCIATED METHOD

Title (de)

VORRICHTUNG ZUR VERWENDUNG IN EINER FLUIDGEWINNUNGSBOHRUNG, GEWINNUNGSEINRICHTUNG UND ZUGEHÖRIGES VERFAHREN

Title (fr)

DISPOSITIF D'INTERVENTION DANS UN PUIT D'EXPLOITATION DE FLUIDE, INSTALLATION D'EXPLOITATION ET PROCÉDÉ ASSOCIÉ

Publication

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Application

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Abstract (en)

[origin: WO2010112779A2] The invention relates to a device including a cable working line having a turnaround and a drawworks for the line. The hydraulic system (46) for the drawworks comprises a tank (50) for storing hydraulic control fluid, a pump (52) for driving the hydraulic fluid and connected to the tank (50) by an upstream pipe (54), and at least one hydraulic motor (56) for driving the drum (42) connected to the pump (52) by an intermediate pipe and connected to the tank (50) by a downstream pipe. The hydraulic system includes a flow regulator (62) for the hydraulic fluid at the outlet of the pump (52). The regulator (62) is controlled on the basis of at least one pressure of the hydraulic fluid depending on the load exerted on the motor (56) by the rotary drum (42), the pressure(s) being taken directly from one of said pipes.

IPC 8 full level

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