

Title (en)

SYSTEM FOR PUMPING LIQUID MEDIA FROM A BORE AND METHOD FOR INSTALLING A PUMP UNIT DESIGNED AS A PROGRESSIVE CAVITY PUMP IN A BORE

Title (de)

SYSTEM ZUR FÖRDERUNG FLÜSSIGER MEDIEN AUS EINEM BOHRLOCH SOWIE VERFAHREN ZUR INSTALLATION EINER ALS EXZENTERSCHNECKENPUMPE AUSGEBILDETEN PUMPEINHEIT IN EINEM BOHRLOCH

Title (fr)

SYSTÈME D'EXTRACTION DE MILIEUX LIQUIDES À PARTIR D'UN FORAGE AINSI QUE PROCÉDÉ D'INSTALLATION D'UN ENSEMBLE DE POMPAGE RÉALISÉ SOUS LA FORME D'UNE POMPE À VIS EXCENTRÉE DANS UN FORAGE

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Abstract (en)

[origin: CA2919362A1] The invention relates to a system for pumping liquid media from a bore. The system comprises a riser pipe, which extends at least approximately in a longitudinal direction of the bore, and a pump unit, which is accommodated in the riser pipe and which has a stator and a rotor. The system also comprises a drive train connected to the rotor for eccentrically moving the rotor. The system also comprises an adapter unit, which is connected to the stator and which holds the stator substantially stationary in the riser pipe by means of clamping contact with the riser pipe. The invention further relates to a method for installing a pump unit designed as a progressive cavity pump in a bore.

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