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(54) Title: METHOD FOR IMPROVING THE FEASIBILITY OF A DRILLING RIG OF JACK-UP TYPE AND A DRILLING RIG OF JACK-UP TYPE

(57) Abstract

The invention relates to a method for improving the feasibility of a drilling rig of jack-up type. The drilling rig (1) has a frame part (2) comprising a working deck (1a) and an essentially plane shaped bottom (1b), in connection of which there has been arranged at least three feet (3) operated by lifting devices (5), by means of which the drilling rig (1) may be supported on the sea bottom during an attachment phase and detached from the sea bottom during a detachment phase, and a drilling unit (4) for drilling. The drilling unit (4) is arranged moveable in respect to the frame part (2) by means of a first transferring arrangement (6) to perform the drilling during the drilling situation essentially from outside the frame part (2). To improve the feasibility of the drilling rig (1), particularly with a view to the safety of the attachment phase and/or the detachment phase, an air-bed or alike is being blown into an air space (10a), that is arranged below the frame part (2) of the drilling rig (1) and that is dischargeable for the transportation position for the time of the said phase/phases at least to eliminate strokes directed from the sea level to the bottom (1b) of the frame part. The invention relates to a drilling rig of jack-up type, also.

