

Title (en)

ARRANGEMENT FOR SUPPORTING A WELLHEAD

Title (de)

ANORDNUNG ZUR ABSTÜTZUNG EINES BOHRLOCHKOPFES

Title (fr)

AGENCEMENT POUR SUPPORTER UNE TÊTE DE PUIITS

Publication

EP 3597854 A1 20200122 (EN)

Application

EP 18184631 A 20180720

Priority

EP 18184631 A 20180720

Abstract (en)

There is described a suction anchor (14) with a device for reducing the load on a wellhead casing (12) from a bending moment (M_{w}) generated by a horizontal load component (L_h) from a well element (2, 3) arranged over a wellhead (11), the suction anchor having a closed top portion and an open lower portion, the device including a supporting frame (6), integrated into the closed top portion of the suction anchor, connected to an upper portion (12a) of the wellhead casing (12) and projecting outwards from the centre axis of the wellhead casing (12) and being provided with abutments (61) which rest supportingly against the top portion of the suction anchor, at a radial distance from the wellhead casing (12), the supporting frame (6) being arranged to absorb a portion of said bending moment (M_w).

IPC 8 full level

E21B 17/01 (2006.01); **B63B 21/27** (2006.01); **E21B 33/035** (2006.01); **E21B 41/08** (2006.01); **E21B 43/013** (2006.01)

CPC (source: EP US)

B63B 21/27 (2013.01 - EP); **E21B 17/017** (2013.01 - EP); **E21B 33/035** (2013.01 - EP US); **E21B 41/08** (2013.01 - EP); **E21B 43/013** (2013.01 - EP)

Citation (applicant)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3597854 A1 20200122

DOCDB simple family (application)

EP 18184631 A 20180720