

Title (en)

DEVICE FOR FITTING AN OIL PIPE STIFFENING SLEEVE ON A SUPPORT STRUCTURE

Title (de)

VORRICHTUNG ZUM ANBRINGEN EINER ÖLROHRVERSTEIFUNGSHÜLSE AUF EINER STÜTZE

Title (fr)

DISPOSITIF D'ENCASTREMENT D'UN MANCHON RAIDISSEUR DE CONDUITE PETROLIERE SUR UNE STRUCTURE PORTEUSE

Publication

**EP 1023521 A1 20000802 (FR)**

Application

**EP 99959119 A 19990624**

Priority

- FR 9901522 W 19990624
- FR 9808467 A 19980702

Abstract (en)

[origin: FR2780763A1] The invention concerns a device for fitting an oil pipe stiffening sleeve on a support structure (6) comprising a hollow tube (4) fixed on the support structure and with an internal diameter slightly greater than the stiffener cylindrical wall (8), and two devices supporting/centering devices respectively lower (16), formed by retractable balls, and upper (17), formed by a single conical collar, co-operating with said cylindrical wall (8) for supporting/centering said stiffener (2).

IPC 1-7

**E21B 19/00**; **E21B 43/01**; **E21B 17/01**

IPC 8 full level

**E21B 17/01** (2006.01); **E21B 19/00** (2006.01); **E21B 43/01** (2006.01)

CPC (source: EP US)

**E21B 17/017** (2013.01 - EP US); **E21B 19/004** (2013.01 - EP US); **E21B 43/0107** (2013.01 - EP US)

Citation (search report)

See references of WO 0001920A1

Cited by

CN107975346A

Designated contracting state (EPC)

GB IE

DOCDB simple family (publication)

**FR 2780763 A1 20000107**; **FR 2780763 B1 20000811**; AU 4271799 A 20000124; AU 751452 B2 20020815; BR 9906336 A 20000704; EP 1023521 A1 20000802; NO 995279 D0 19991028; NO 995279 L 20000224; US 6352115 B1 20020305; WO 0001920 A1 20000113

DOCDB simple family (application)

**FR 9808467 A 19980702**; AU 4271799 A 19990624; BR 9906336 A 19990624; EP 99959119 A 19990624; FR 9901522 W 19990624; NO 995279 A 19991028; US 42399699 A 19991117