

Title (en)  
DRILLING RIG AND METHOD FOR INTRODUCING ONE OR MORE DRILLING PIPES INTO AN UNDERBALANCED WELL USING SAME

Title (de)  
BOHRGESTELL UND VERFAHREN ZUM EINFÜHREN EINES ODER MEHRERER BOHRROHRE IN EINEM UNTERDRUCK-BOHRLOCH DAMIT

Title (fr)  
INSTALLATION DE FORAGE ET PROCÉDÉ D'INTRODUCTION D'UNE OU PLUSIEURS TIGES DE FORAGE DANS UN Puits EN SOUS-PRESSION À L'AIDE DE CELLE-CI

Publication  
**EP 1924756 B1 20090506 (EN)**

Application  
**EP 06783925 A 20060915**

Priority  
• NL 2006000460 W 20060915  
• NL 1029961 A 20050915

Abstract (en)  
[origin: US2009211813A1] A drilling rig includes a mast to be placed above or close to a well and a device connected to the mast for carrying drill pipes to be lowered into the well, which carrying device includes at least three carriers which are connected at different heights to the mast and displaceable in height direction therealong and which are adapted to exert a pulling force or a pressing force as required on the drill pipes. The upper carrier can have a device for rotatingly driving the drill pipes, while the lower carrier, which can be connected releasably to the mast, can have a flexible device for connecting thereof to a blowout preventer placed on the well. A method for introducing one or more drill pipes into an underbalanced well while making use of such a drilling rig includes suspending the drill pipe(s) from the carrying device and urging the pipe(s) downward into the well while exerting a pressing force.

IPC 8 full level  
**E21B 19/00** (2006.01); **E21B 15/00** (2006.01)

CPC (source: EP US)  
**E21B 15/00** (2013.01 - EP US); **E21B 19/00** (2013.01 - EP US); **E21B 21/085** (2020.05 - EP); **E21B 21/085** (2020.05 - US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2007032673 A1 20070322**; AT E430871 T1 20090515; CA 2619932 A1 20070322; DE 602006006698 D1 20090618; EP 1924756 A1 20080528; EP 1924756 B1 20090506; NL 1029961 C2 20070316; NO 20081746 L 20080611; NO 333188 B1 20130325; PL 1924756 T3 20091130; US 2009211813 A1 20090827

DOCDB simple family (application)  
**NL 2006000460 W 20060915**; AT 06783925 T 20060915; CA 2619932 A 20060915; DE 602006006698 T 20060915; EP 06783925 A 20060915; NL 1029961 A 20050915; NO 20081746 A 20080410; PL 06783925 T 20060915; US 6714606 A 20060915