

Title (en)
DRILLING METHOD

Title (de)
BOHRVERFAHREN

Title (fr)
PROCEDE DE FORAGE

Publication
EP 1121508 A1 20010808 (EN)

Application
EP 99949233 A 19991014

Priority
• GB 9903411 W 19991014
• GB 9822303 A 19981014

Abstract (en)
[origin: WO0022278A1] In drilling wells tubular members are added to or removed from the drill string whilst the circulation of mud continues and there is a blind preventer (6) positioned between lower slips and grips (8) engaging a downhole drill string and an upper slips and grips (5) engaging a tubular to be added to the drill string and the tubular is positioned on the blind preventer, the blind preventer opened and the upper slips and grips passed through the blind preventer and the tubular connected to the drill string.

IPC 1-7
E21B 19/16; **E21B 21/00**

IPC 8 full level
E21B 3/02 (2006.01); **E21B 19/16** (2006.01); **E21B 21/01** (2006.01); **E21B 33/068** (2006.01); **E21B 21/00** (2006.01)

CPC (source: EP US)
E21B 19/16 (2013.01 - EP); **E21B 21/085** (2020.05 - EP); **E21B 33/068** (2013.01 - EP US); **E21B 21/01** (2013.01 - EP US)

Citation (search report)
See references of WO 0022278A1

Cited by
EP3682082A4; CN102803643A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0022278 A1 20000420; AT E292740 T1 20050415; AU 6220799 A 20000501; AU 759454 B2 20030417; BR 9914774 A 20010703; CA 2346880 A1 20000420; CA 2346880 C 20070403; DE 69924629 D1 20050512; EP 1121508 A1 20010808; EP 1121508 B1 20050406; GB 9822303 D0 19981209; MX PA01003767 A 20020918; NO 20011680 D0 20010404; NO 20011680 L 20010606; NO 317821 B1 20041213

DOCDB simple family (application)
GB 9903411 W 19991014; AT 99949233 T 19991014; AU 6220799 A 19991014; BR 9914774 A 19991014; CA 2346880 A 19991014; DE 69924629 T 19991014; EP 99949233 A 19991014; GB 9822303 A 19981014; MX PA01003767 A 19991014; NO 20011680 A 20010404