

Title (en)
WASHPIPE STABILISATION

Title (de)
SPÜLROHRSTABILISATION

Title (fr)
STABILISATION DE TUBE DE SURFORAGE

Publication
EP 0898638 A1 19990303 (EN)

Application
EP 97920827 A 19970502

Priority
• GB 9701219 W 19970502
• GB 9609706 A 19960509

Abstract (en)
[origin: GB2312907A] The invention relates to washpipe assemblies for use in well bores and provides a washpipe assembly comprising a washover shoe 10 attached to a washpipe 18, wherein a washpipe stabiliser 22 is provided on the washpipe 18 so that, when in use, deflection of the washover shoe 10 from a desired position is substantially prevented. The washpipe assembly of the present invention has the advantage over the prior art assemblies of providing means for supporting the washpipe off the wall of a well bore or well bore casing 52, and thereby reducing the torque required to rotate the washover string and the tendency of the washover shoe 10 to deviate from its preferred path down the well bore.

IPC 1-7
E21B 31/00; **E21B 29/00**; **E21B 17/10**

IPC 8 full level
E21B 17/22 (2006.01); **E21B 31/00** (2006.01); **E21B 31/03** (2006.01); **E21B 37/02** (2006.01)

CPC (source: EP US)
E21B 17/22 (2013.01 - EP US); **E21B 31/03** (2013.01 - EP US); **E21B 37/02** (2013.01 - EP US)

Citation (search report)
See references of WO 9743517A1

Designated contracting state (EPC)
FR NL

DOCDB simple family (publication)
GB 2312907 A 19971112; **GB 2312907 B 20000503**; **GB 9709039 D0 19970625**; AU 2705897 A 19971205; CA 2253753 A1 19971120; EP 0898638 A1 19990303; EP 0898638 B1 20020731; GB 9609706 D0 19960710; NO 319098 B1 20050620; NO 985174 D0 19981105; NO 985174 L 19981105; US 2001035290 A1 20011101; WO 9743517 A1 19971120

DOCDB simple family (application)
GB 9709039 A 19970502; AU 2705897 A 19970502; CA 2253753 A 19970502; EP 97920827 A 19970502; GB 9609706 A 19960509; GB 9701219 W 19970502; NO 985174 A 19981105; US 72971201 A 20010124