

Title (en)
BLOWOUT PREVENTER SEAL ASSEMBLY AND METHOD OF USING SAME

Title (de)
BLOWOUT-PREVENTER DICHTUNGSKONSTRUKTION UND VERFAHREN DER VERWENDUNG

Title (fr)
ENSEMBLE JOINT D'ÉTANCHÉITÉ D'OBTURATEUR ANTI-ÉRUPTION ET SON PROCÉDÉ D'UTILISATION

Publication
EP 2726699 B1 20150715 (EN)

Application
EP 12727727 A 20120606

Priority
• US 201161502683 P 20110629
• US 2012040966 W 20120606

Abstract (en)
[origin: WO2013002971A2] A shear sealing system of a blowout preventer of a wellbore is provided. The blowout preventer including a housing having a bore and a guideway therethrough. A tubular of the wellbore is positionable in the bore. The shear sealing system includes at least one carriage, at least one blade and at least one seal. The carriages are slidably positionable in the guideway of the blowout preventer. The blades are carried by the carriages and movable thereby between a retracted position and an extended position. The blades are engageable with the tubular when in the extended position. The seal forms a seal about the tubular and with the blade when the blade is in the extended position.

IPC 8 full level
E21B 33/064 (2006.01)

CPC (source: EP US)
E21B 33/063 (2013.01 - EP US); **E21B 33/06** (2013.01 - US); **E21B 33/1212** (2013.01 - US)

Citation (opposition)
Opponent : Enovate Systems Limited
• WO 2008035091 A1 20080327 - ENOVATE SYSTEMS LTD [GB], et al
• US 2003029619 A1 20030213 - SUNDARARAJAN ALAGARSAMY [US]
• US 2010319906 A1 20101223 - VAN WINKLE DENZAL WAYNE [US]
• US 4215749 A 19800805 - DARE ROY R [US], et al
• WO 2006058244 A2 20060601 - NAT OILWELL DHT LP [US], et al
• US 4313496 A 19820202 - CHILDS ERIC G, et al
• US 5515916 A 19960514 - HALEY THOMAS D [US]
• US 6244336 B1 20010612 - KACHICH ALBERT J [US]
• WO 2013002971 A2 20130103 - NAT OILWELL VARCO LP [US], et al
• LETTER OF PROPRIETOR, 19 December 2014 (2014-12-19)

Designated contracting state (EPC)
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