

Title (en)

A METHOD FOR REDUCING STRESS IN A CONDUIT BRACE ASSEMBLY

Title (de)

VERFAHREN ZUR VERRINGERUNG VON SPANNUNGEN IN EINER ROHRLEITUNGSSTREBENANORDNUNG

Title (fr)

PROCÉDÉ DE RÉDUCTION DE CONTRAINTE DANS UN ENSEMBLE ENTRETOISE DE CONDUIT

Publication

EP 2231883 A1 20100929 (EN)

Application

EP 07855207 A 20071217

Priority

US 2007087745 W 20071217

Abstract (en)

[origin: WO2009078859A1] The present invention relates to a method for reducing stress in a conduit brace assembly that includes the steps of forming a connection joint (125) that connects a brace bar (120, 121, 122, or 123) to a conduit (103A or 103B) and applying localized heat at the connection joint (125) to relieve stress.

IPC 8 full level

C21D 1/00 (2006.01); **C21D 1/06** (2006.01); **C21D 1/08** (2006.01); **C21D 1/09** (2006.01); **C21D 1/10** (2006.01); **G01F 1/84** (2006.01); **G01F 15/18** (2006.01)

CPC (source: EP US)

C21D 1/06 (2013.01 - EP US); **C21D 1/08** (2013.01 - EP US); **C21D 1/09** (2013.01 - EP US); **C21D 1/10** (2013.01 - EP US); **C21D 9/50** (2013.01 - EP US); **G01F 1/8404** (2013.01 - EP US); **G01F 15/185** (2013.01 - EP US); **Y02P 10/25** (2015.11 - EP US)

Citation (search report)

See references of WO 2009078859A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2009078859 A1 20090625; AR 069551 A1 20100203; CN 101903538 A 20101201; EP 2231883 A1 20100929; JP 2011510165 A 20110331; US 2010307643 A1 20101209

DOCDB simple family (application)

US 2007087745 W 20071217; AR P080105258 A 20081203; CN 200780101964 A 20071217; EP 07855207 A 20071217; JP 2010539399 A 20071217; US 74531210 A 20100528