

Title (en)  
SYSTEM AND METHOD FOR FRACTURING OF OIL AND GAS WELLS

Title (de)  
SYSTEM UND VERFAHREN ZUM AUFBRECHEN VON ÖL- UND GASBOHRUNGEN

Title (fr)  
SYSTÈME ET PROCÉDÉ DE FRACTURATION DE PUIITS À HUILE ET À GAZ

Publication  
**EP 2877683 B1 20190904 (EN)**

Application  
**EP 13766030 A 20130920**

Priority  
EP 2013069578 W 20130920

Abstract (en)  
[origin: WO2015039698A1] This disclosure relates to an improved system and method for fracturing a well. In one embodiment, the system can comprise a base pipe (100) comprising an insert port (101) capable of housing a stop ball partially within the chamber of it, and a sliding sleeve (200). The sliding sleeve can comprise a first sleeve (202) with an inner surface. That inner surface can comprise a void. The first sleeve can be maneuverable into two positions. In the first position, the void can rest on a surface of the base pipe not comprising an insert port. Such positioning can prevent a stop ball (502) from exiting the chamber of the base pipe. In the second position, the void can rest over an insert port. Such positioning can allow the stop ball to the chamber of said base pipe and to enter the void.

IPC 8 full level  
**E21B 34/14** (2006.01); **E21B 43/26** (2006.01)

CPC (source: CN EP US)  
**E21B 34/142** (2020.05 - CN EP US); **E21B 43/26** (2013.01 - CN EP US)

Citation (examination)  
WO 2013169790 A1 20131114 - UTEX IND INC [US]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2015039698 A1 20150326**; AU 2013394347 A1 20150409; AU 2017232094 A1 20171012; AU 2017232094 B2 20200102; BR 112015011565 A2 20170711; BR 112015011565 B1 20211207; CA 2886434 A1 20150326; CA 2886434 C 20170214; CN 104854301 A 20150819; CN 104854301 B 20180925; EA 029721 B1 20180531; EA 201590099 A1 20150930; EP 2877683 A1 20150603; EP 2877683 B1 20190904; MX 2015000912 A 20151029

DOCDB simple family (application)  
**EP 2013069578 W 20130920**; AU 2013394347 A 20130920; AU 2017232094 A 20170920; BR 112015011565 A 20130920; CA 2886434 A 20130920; CN 201380065690 A 20130920; EA 201590099 A 20130920; EP 13766030 A 20130920; MX 2015000912 A 20130920