

Title (en)
SYSTEM AND METHOD FOR SEVERING A TUBULAR

Title (de)
SYSTEM UND VERFAHREN ZUR TRENNUNG VON RÖHREN

Title (fr)
SYSTÈME ET PROCÉDÉ DE SECTIONNEMENT D'UN TUBULAIRE

Publication
EP 2576962 B1 20150506 (EN)

Application
EP 11724722 A 20110527

Priority

- US 37373410 P 20100813
- US 35974610 P 20100629
- US 34966010 P 20100528
- US 34960410 P 20100528
- GB 2011051006 W 20110527

Abstract (en)
[origin: WO2011148190A2] Techniques for severing a tubular of a wellbore penetrating a subterranean formation are provided. A blade is extendable by a ram of a blowout preventer positionable about the tubular. The blade includes a blade body having a front face on a side thereof facing the tubular. At least a portion of the front face has a vertical surface and at least a portion of the front face has an inclined surface. The vertical surface is perpendicular to a bottom surface of the blade body. The blade body includes a loading surface on an opposite side of the blade body to the front face. The loading surface is receivable by the ram. The blade also includes a cutting surface along at least a portion of the front face for engagement with the tubular, and a piercing point along the front face for piercing the tubular. The piercing point has a tip extending a distance from the cutting surface.

IPC 8 full level
E21B 29/08 (2006.01); **E21B 33/06** (2006.01)

CPC (source: EP)
E21B 29/08 (2013.01); **E21B 33/06** (2013.01); **E21B 33/063** (2013.01)

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 2011148190 A2 20111201; WO 2011148190 A3 20120119; AU 2011256976 A1 20130214; AU 2011256976 B2 20150521; BR 112012030131 A2 20200901; BR 112012030131 B1 20210323; BR 112012030133 A2 20200901; BR 112012030133 B1 20210323; CA 2801036 A1 20111201; CA 2801036 C 20150120; CA 2801800 A1 20111201; CA 2801800 C 20150428; CN 102985637 A 20130320; CN 102985637 B 20151125; DK 2576961 T3 20170320; EP 2576960 A2 20130410; EP 2576960 B1 20150513; EP 2576961 A2 20130410; EP 2576961 B1 20161214; EP 2576962 A2 20130410; EP 2576962 B1 20150506; RU 2012157801 A 20140710; RU 2559238 C2 20150810; WO 2011148191 A2 20111201; WO 2011148191 A3 20120119; WO 2011148192 A2 20111201; WO 2011148192 A3 20120119

DOCDB simple family (application)
GB 2011051004 W 20110527; AU 2011256976 A 20110527; BR 112012030131 A 20110527; BR 112012030133 A 20110527; CA 2801036 A 20110527; CA 2801800 A 20110527; CN 201180034756 A 20110527; DK 11724721 T 20110527; EP 11724720 A 20110527; EP 11724721 A 20110527; EP 11724722 A 20110527; GB 2011051005 W 20110527; GB 2011051006 W 20110527; RU 2012157801 A 20110527