

Title (en)
PROCESS FOR COATING A THREADED TUBULAR COMPONENT, THREADED TUBULAR COMPONENT AND RESULTING CONNECTION

Title (de)
VERFAHREN ZUR BESCHICHTUNG EINER GEWINDEROHRKOMPONENTE, GEWINDEROHRKOMPONENTE UND RESULTIERENDE VERBINDUNG

Title (fr)
PROCÉDÉ DE REVÊTEMENT D'UN ÉLÉMENT TUBULAIRE FILETÉ, ÉLÉMENT TUBULAIRE FILETÉ ET RACCORDEMENT OBTENU

Publication
EP 2638134 A1 20130918 (EN)

Application
EP 11779106 A 20111102

Priority
• FR 1004399 A 20101110
• EP 2011005524 W 20111102

Abstract (en)
[origin: CA2815723A1] The invention concerns a threaded tubular component for drilling or working hydrocarbon wells, said tubular component having at one of its ends (1; 2) a threaded zone (3; 4) produced on its outer or inner peripheral surface depending on whether the threaded end is male or female in type, in which at least a portion of the end (1; 2) is coated with at least one lubricating dry film (12) comprising at least 65% by weight of a polyaryletherketone. The invention also concerns a process for depositing said film (12).

IPC 8 full level
C10M 107/32 (2006.01)

CPC (source: EP US)
C10M 107/32 (2013.01 - EP US); **C25D 7/003** (2013.01 - US); **E21B 17/042** (2013.01 - US); **C10M 2201/041** (2013.01 - EP US); **C10M 2201/062** (2013.01 - EP US); **C10M 2201/065** (2013.01 - EP US); **C10M 2201/103** (2013.01 - EP US); **C10M 2209/1013** (2013.01 - EP US); **C10M 2213/04** (2013.01 - EP US); **C10M 2213/043** (2013.01 - EP US); **C10N 2010/06** (2013.01 - EP US); **C10N 2010/08** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2030/12** (2013.01 - EP US); **C10N 2050/02** (2013.01 - EP US); **C10N 2050/08** (2013.01 - EP US); **C10N 2070/00** (2013.01 - EP US); **C10N 2080/00** (2013.01 - EP US)

Citation (search report)
See references of WO 2012062426A1

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)
FR 2967199 A1 20120511; **FR 2967199 B1 20131101**; AR 083823 A1 20130327; AU 2011328484 A1 20130502; AU 2011328484 B2 20151119; BR 112013011454 A2 20160809; BR 112013011454 B1 20190424; CA 2815723 A1 20120518; CA 2815723 C 20180821; CN 103221519 A 20130724; CN 103221519 B 20150415; EA 024642 B1 20161031; EA 201370114 A1 20131230; EP 2638134 A1 20130918; EP 2638134 B1 20190724; JP 2013545946 A 20131226; JP 6018576 B2 20161102; MX 2013005243 A 20130612; UA 112064 C2 20160725; US 2013320665 A1 20131205; WO 2012062426 A1 20120518

DOCDB simple family (application)
FR 1004399 A 20101110; AR P110104195 A 20111109; AU 2011328484 A 20111102; BR 112013011454 A 20111102; CA 2815723 A 20111102; CN 201180053943 A 20111102; EA 201370114 A 20111102; EP 11779106 A 20111102; EP 2011005524 W 20111102; JP 2013538092 A 20111102; MX 2013005243 A 20111102; UA A201307038 A 20111102; US 201113884717 A 20111102