

Title (en)

PROPPANT PARTICLES FORMED FROM SLURRY DROPLETS AND METHODS OF USE

Title (de)

AUS SCHLAMMTRÖPFCHEN GEFORMTE STÜTZMITTELTEILCHEN UND VERFAHREN ZUR VERWENDUNG

Title (fr)

PARTICULES D'AGENT DE SOUTÈNEMENT CONSTITUÉES DE GOUTTELETTES DE BOUILLIE ET PROCÉDÉS D'UTILISATION

Publication

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Application

EP 15845777 A 20150929

Priority

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Abstract (en)

[origin: WO2016054022A1] Proppant particles formed from slurry droplets and methods of use are disclosed herein. The proppant particles can include a sintered ceramic material and can have a size of about 80 mesh to about 10 mesh and an average largest pore size of less than about 20 microns. The methods of use can include injecting a hydraulic fluid into a subterranean formation at a rate and pressure sufficient to open a fracture therein and injecting a fluid containing a proppant particle into the fracture, the proppant particle including a sintered ceramic material, a size of about 80 mesh to about 10 mesh, and an average largest pore size of less than about 20 microns.

IPC 8 full level

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