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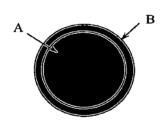
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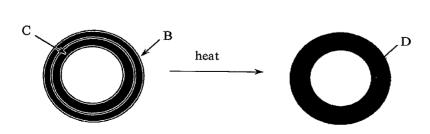
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[Continued on next page]

#### (54) Title: A COMPOSITION AND METHOD FOR MAKING A PROPPANT









(57) Abstract: The present invention relates to proppants which can be used to prop open subterranean formation fractions. Proppant formulations are further disclosed which use one or more proppants of the present invention. Methods to prop open subterranean formation fractions are further disclosed. In addition, other uses for the proppants of the present invention are further disclosed, as well as methods of making the proppants.

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a. classification of subject matter INV. C09K8/80 C04B3 C04B38/00 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) C09K E21B CO4B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category\* 1-76, WO 2006/084236 A (OXANE MATERIALS INC P,X 92 - 97[US]; SMITH RUSSELL J [US]; LOSCUTOVA JOHN 129-145 R [US]:) 10 August 2006 (2006-08-10) claims 1-88; figures 1-7 the whole document 1 - 76US 2004/224155 A1 (BARRON ANDREW R [US] ET X 92-97 AL) 11 November 2004 (2004-11-11) 129-145 paragraphs [0031] - [0043], [0047] -[0049], [0055], [0062] 77-91. the whole document γ 98-128 -/-χ Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means \*P\* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 03/03/2008 11 February 2008 Name and mailing address of the ISA/ Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Straub, Thomas

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