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(71) Applicant: **W.R. GRACE & CO.-CONN.** [US/US]; 7500 Grace Drive, Columbia, Maryland 21044 (US).

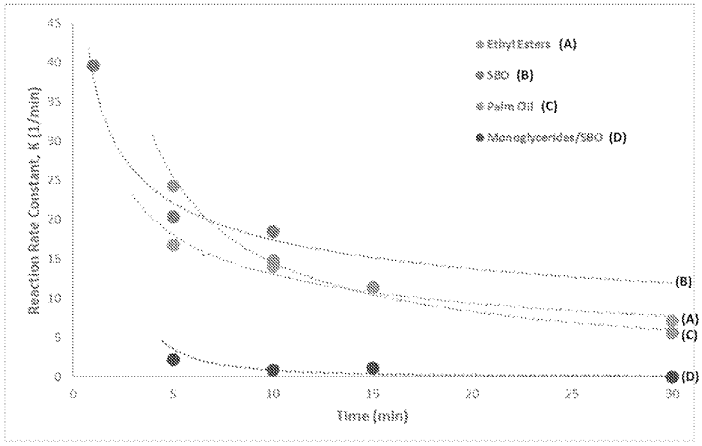
(72) Inventors: **LIBANATI, Cristian**; c/o W.R. Grace & Co.-CONN., 7500 Grace Drive, Columbia, Maryland 21044 (US). **PAGSAJAN, Noelle**; c/o W.R. Grace & Co.-CONN., 7500 Grace Drive, Columbia, Maryland 21044 (US). **MICHOS, Demetrius**; c/o W.R. Grace & Co.-CONN., 7500 Grace Drive, Columbia, Maryland 21044 (US). **KRUPKIN, Natalia V.**; c/o W.R. Grace & Co.-CONN., 7500 Grace Drive, Columbia, Maryland 21044 (US). **GRIMES, Chelsea Leigh**; c/o W.R. Grace & Co.-CONN., 7500 Grace Drive, Columbia, Maryland 21044 (US).

(74) Agent: **KOHLI, Laura** et al.; DORITY & MANNING, P.A., P. O. BOX 1449, GREENVILLE, South Carolina 29602-1449 (US).

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(54) Title: USING SILICA-ZIRCONIA CATALYSTS IN PROCESSES TO PURIFY FATTY ACID ETHYL ESTER COMPOSITIONS

FIG. 1



(57) Abstract: Methods of using silica-zirconia catalysts in processes to reduce an amount of glycidol, glycidyl ester(s), or both glycidol and glycidyl ester(s) from a fatty acid ethyl ester-containing composition are disclosed. The fatty acids are preferably omega-3 or omega-6 fatty acids such as ERA and DHA. Silica-zirconia catalysts and methods of making silica-zirconia catalysts are also disclosed.

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