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(54) Title: POLYALKYL (METH)ACRYLATE POLYMERS AS HIGH VISCOSITY BASE FLUIDS

(57) Abstract: The invention relates to polyalkyl (meth)acrylate polymers and to a method for the preparation of these polymers. The present invention is also directed to lubricating oil compositions comprising the afore-mentioned polymers, as well as to the use of said polymers as a lubricant additive or as a synthetic base fluid in a lubricating oil composition, preferably in a gear oil composition, a transmission oil composition, a hydraulic oil composition, an engine oil composition, a marine oil composition, an industrial lubricating oil composition or in grease.



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