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(54) Title: ACRYLATE-OLEFIN COPOLYMERS AS HIGH VISCOSITY BASE FLUIDS

(57) Abstract: The invention relates to nitrogen-functionalized acrylate-olefin copolymers and to a method for the preparation of these polymers. The present invention is also directed to lubricant compositions comprising the aforementioned copolymers, as well as to the use of the copolymers as a lubricant additive or 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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