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(54) Title: FUNCTIONALIZED OLEFIN COPOLYMERS WITH MONOAMINE TERMINATED POLYETHER AND LUBRIC-
ATING OIL COMPOSITIONS

(57) Abstract: A reaction product, useful as a viscosity index improver in a lubricating oil, reacting: a) an oil soluble ethylene-alpha olefin copolymer comprising from 10 to less than 80 weight % ethylene and greater than 20 up to 90 weight % of at least one C₃ to C₂₈ alpha olefin, having a number average molecular weight from 5,000 to 120,000 and grafted with 0.5 to 5 weight % of an ethylenically unsaturated acylating agent, with b) a hydrocarbyl substituted poly(oxyalkylene) monoamine of the formula: R₁-(O-CHR₂-CHR₃)_x-A wherein: R₁ is a hydrocarbyl group having from 1 to 35 carbon atoms; R₂ and R₃ are each independently hydrogen, methyl, or ethyl and each R₂ and R₃ are independently selected in each -O-CHR₂-CHR₃- unit; A is amino, -CH₂ amino or N-alkyl amino having 1 to 10 carbon atoms; and x is an integer from 2 to 45.

