

Title (en)

POLYMERIC COMPOSITIONS, OIL COMPOSITIONS CONTAINING SAID POLYMERIC COMPOSITIONS, TRANSMISSION FLUIDS AND HYDRAULIC FLUIDS

Publication

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Application

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Priority

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Abstract (en)

[origin: WO8603221A1] Polymeric compositions which comprise a mixture of (A) at least one oil-soluble polymer which is a homopolymer of a non-aromatic monoolefin or a copolymer of said non-aromatic monoolefin with an aromatic monoolefin, and (B-1) at least one nitrogen-containing ester of a carboxy-containing interpolymer, or (B-2) at least one oil-soluble acrylate polymerization product of at least one acrylate ester, or a mixture of one or more of (B-1) and (B-2). The polymeric compositions of the invention also may contain (C) an effective amount of at least one viscosity-reducing liquid organic diluent such as a naphthenic oil or an alkylated aromatic material. Polymeric compositions of the present invention are useful as additives in transmission fluids (both automatic and manual) and hydraulic fluids, and the transmission fluids and hydraulic fluids containing the polymeric compositions of the present invention exhibit improved shear stability while maintaining desired high and low temperature viscosity characteristics.

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IPC 8 full level

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