

Title (en)
Lubricating oil additives.

Title (de)
Schmieröladditive.

Title (fr)
Additifs pour des huiles lubrifiantes.

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Application
EP 89310665 A 19891017

Priority
GB 8824380 A 19881018

Abstract (en)
A lubricating composition comprises a major amount of an oil of lubricating viscosity and a minor amount of one or more carboxylic derivatives obtainable by reacting at least one substituted succinic acylating agent, which acylating agent comprises a copolymer of an aliphatic olefin and a monomer having the structure: X - @ - HC = CH - @ - X<1> (I) wherein X and X<1> are the same or different provided at least one of X and X<1> is such that the substituted succinic acylating agents can function as carboxylic acylating agents with a reactant selected from (a) an amine having within its structure at least one H-N group, (b) an alcohol, (c) a reactive metal or a reactive metal compound, and (d) a combination of two or more of any of (a) to (c). The preferred aliphatic olefin is a C4-C30 aliphatic olefin for example octadecene-1. The preferred monomer is maleic anhydride. Preferred amines comprises C10-C18 primary monoamines.

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