

Title (en)

Improved succinimide lubricating oil dispersant.

Title (de)

Verbessertes Bernsteinsäureimide-Dispergiermittel für Schmieröl.

Title (fr)

Succinimide dispersant amélioré pour huile lubrifiante.

Publication

EP 0072645 A2 19830223 (EN)

Application

EP 82304066 A 19820802

Priority

US 29314681 A 19810817

Abstract (en)

There is disclosed an improved lubricating oil dispersant suitable for both gasoline engine and diesel engine lubricating oil, the dispersant being prepared in a sequential process whereby a polyolefin succinic anhydride is reacted first with an alkylene polyamide and subsequently with maleic anhydride, succinic anhydride, or a C1-C18 alkenyl or alkyl succinic anhydride to provide a diimide dispersant having a final mole ratio of 2.3 to 3.0 moles of anhydride per mole of polyamine.

IPC 1-7

C10M 1/32; **C07D 207/40**

IPC 8 full level

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CPC (source: EP)

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