

Title (en)

Engine oil compositions comprising a polyol ester

Title (de)

Motorölzusammensetzungen enthaltend einen Polyolester

Title (fr)

Compositions d'huile moteur contenant un polyol ester.

Publication

**EP 1522571 A1 20050413 (EN)**

Application

**EP 04255519 A 20040913**

Priority

US 67469203 A 20030930

Abstract (en)

A low phosphorous or phosphorous-free sulfur lubricating oil composition and/or low phosphorous or phosphorous-free and low sulfur or sulfur-free lubricating oil composition for internal combustion engines comprising (a) a major amount of a base oil of lubricating viscosity and (b) a minor deposit-inhibiting effective amount of at least one polyol ester of the general formula <CHEM> wherein R<1>, R<2> and R<3> are independently aliphatic hydrocarbyl moieties having from 4 to about 24 carbon atoms, R<4> is hydrogen or an aliphatic hydrocarbyl moiety having 1 to 10 carbon atoms and x, y and z are the same or different and are integers from 1 to 6, and additive compositions and additive packages containing the foregoing polyol ester are provided.

IPC 1-7

**C10M 129/74**; **C10M 169/04**

IPC 8 full level

**C10M 101/02** (2006.01); **C10M 107/02** (2006.01); **C10M 129/74** (2006.01); **C10M 169/04** (2006.01); **C10N 20/00** (2006.01); **C10N 20/02** (2006.01); **C10N 30/04** (2006.01); **C10N 40/25** (2006.01)

CPC (source: EP US)

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