

Title (en)

Lubricant composition with stabilized metal detergent additive and friction reducing ester component.

Title (de)

Schmiermittelzusammensetzung mit stabilisiertem Metaldetergenzzusatz und mit einer reibungsreduzierenden Esterkomponente.

Title (fr)

Composition lubrifiante contenant un additif détergent comprenant un métal stabilisé, et un composé d'ester réduisant le frottement.

Publication

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Application

**EP 81302518 A 19810605**

Priority

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Abstract (en)

Oils with metal sulfonate or sulfurized phenate detergents and friction reducing dicarboxylic esters are stabilized against haze or sediment formation by treatment of this oil solution of metal additive, prior to ester incorporation, with a phosphosulfurized polyisobutylene or a polyisobutenyl succinic anhydride at 55 DEG to 225 DEG C for 2-30 hours.

IPC 1-7

**C10M 1/08**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0323087A1; EP1710294A1; EP0294096A1; US4938880A; US5312554A; US5451333A; CN115335495A; US10336954B2; US8703673B2; WO2008128657A3

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