

Title (en)

Process for the preparation of hardly inflammable liquids with a high viscosity index, and their application.

Title (de)

Verfahren zur Herstellung von schwerentflammaren Flüssigkeiten mit hohem Viskositätsindex und deren Verwendung.

Title (fr)

Procédé pour la préparation de liquides avec un haute indice de viscosité qui sont difficilement inflammables et leur application.

Publication

EP 0096281 A2 19831221 (DE)

Application

EP 83105092 A 19830524

Priority

DE 3221137 A 19820604

Abstract (en)

[origin: US4490266A] A composition comprising 96-99.9% by weight of a highly flame-resistant base oil such as an aromatic phosphate ester or a polychlorinated aromatic compound and a polyester of molecular weight, 20,000 to 300,000, derived from polytetramethylene glycol, for instance. The composition has an improved viscosity index and is especially useful as a HSD lubricant. It is also useful as a hydraulic fluid and/or heat transfer liquid. By addition of such a polyester to such base oil, the viscosity index of the base oil is considerably improved.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur Herstellung von schwerentflammaren Flüssigkeiten mit hohem Viskositätsindex und deren Verwendung als Hydraulikflüssigkeiten und/oder als Wärmeträgerflüssigkeiten.

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IPC 8 full level

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CPC (source: EP US)

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