

Title (en)
Lubricating oil compositions

Title (de)
Schmierölszusammensetzung

Title (fr)
Composition d'huile lubrifiante

Publication
EP 1340804 B1 20161116 (EN)

Application
EP 03250829 A 20030211

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Abstract (en)
[origin: EP1340804A1] A heavy duty diesel engine lubricating oil composition comprising, or made by admixing: (A) a major amount of an oil of lubricating viscosity comprising at least 35 mass % of a Group III basestock, based on the mass of the oil of lubricating viscosity, that contains at most 0.03 mass % of sulfur, based on the mass of the basestock, and that has a viscosity index of 120 or greater and has greater than or equal to 90 mass % saturates, based on the mass of said basestock; and (B) a minor amount of an additive composition comprising : (i) a detergent composition; and (ii) one or more other additives; wherein the oil composition has a cold cranking simulated viscosity, measured according to ASTM D2602, of less than 7000 mPa.s at -25oC and a sulfated ash, measured according to ASTM D874, of less than 1.35 mass %, based on the mass of the oil composition. The oil compositions provide improved piston cleanliness of a heavy duty diesel engine.

IPC 8 full level
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