

Title (en)
MARINE ENGINE LUBRICATION

Title (de)
SCHMIERUNG VON SCHIFFSMOTOREN

Title (fr)
Lubrification de moteurs marins

Publication
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Application
EP 10713313 A 20100331

Priority
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Abstract (en)
[origin: WO2010115594A1] Trunk piston marine engine lubrication, when the engine is fueled by heavy fuel oil, is effected by a composition comprising a major amount of an oil of lubricating viscosity containing at least 50 mass % of a basestock containing greater than or equal to 90% saturates and less than or equal to 0.03% sulphur or a mixture thereof, and respective minor amounts of an overbased metal hydrocarbyl-substituted hydroxybenzoate detergent other than such a detergent having a basicity index of less than two and a degree of carbonation of 80% or greater and at least 1 mass % of a hydrocarbyl-substituted carboxylic acid, anhydride, ester or amide thereof. Asphaltene precipitation in the lubricant, caused by the presence of contaminant heavy fuel oil, is prevented or inhibited.

IPC 8 full level
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