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(54) Title: MAINTAINING ANTIWEAR PERFORMANCE AND IMPROVING DEPOSIT FORMATION RESISTANCE OF TURBINE OILS

(57) Abstract: The antiwear performance of turbine oils containing polymerized amine antioxidants and antiwear additives is maintained at or enhanced beyond the level as that of turbine oils containing monomeric amine antioxidants by employing as the antiwear additive a resorcinol bis(diphenylphosphate) (RDP). The deposit formation resistance performance of turbine oils containing monomeric and/or polymeric amine antioxidant is improved by employing RDP.



WO 2012/015878 A1