

Title (en)

METHOD OF LUBRICATION OF TURBINES USING STAR POLYMERS

Title (de)

METHODE DER SCHMIERUNG VON TURBINEN MIT STERNPOLYMEREN

Title (fr)

METHODE DE LUBRIFICATION DES TURBINES AVEC DES POLYMIÈRES EN ÉTOILE

Publication

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Application

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Abstract (en)

[origin: WO2007127663A2] The invention provides a lubricating composition containing (a) 0.001 to 15 wt % of a polymer with (i) a weight average molecular weight of 50,000 to 1,000,000; and (ii) a shear stability index of 10 to 100; (b) an antiwear agent; (c) a corrosion inhibitor; and (d) an oil of lubricating viscosity. The invention further provides a method for lubricating a mechanical device with the lubricating composition.

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