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(54) Title: METHOD FOR IMPROVING ENGINE FUEL EFFICIENCY

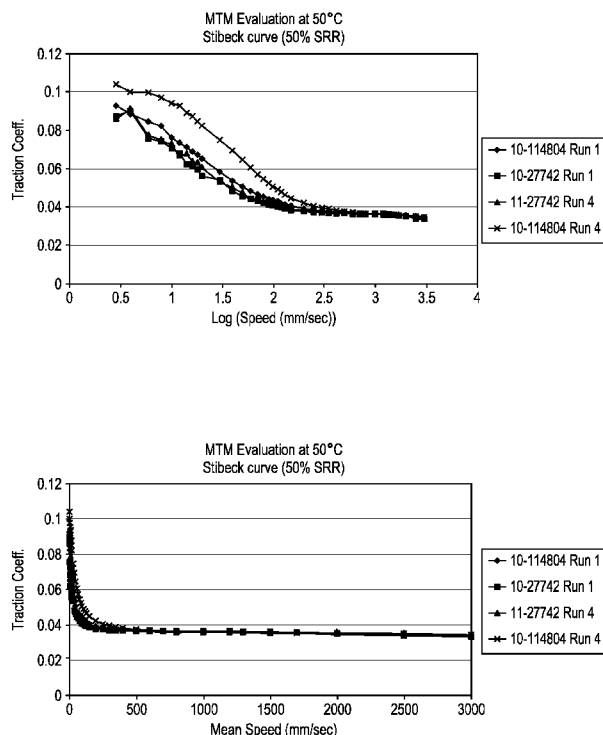


FIG. 3

(57) Abstract: A method for improving fuel efficiency, while maintaining or improving high temperature wear, deposit and varnish control, in an engine lubricated with a lubricating oil by using as the lubricating oil a formulated oil. The formulated oil has a composition including a lubricating oil base stock as a major component, and at least one alkoxyated alcohol as a minor component. Fuel efficiency is improved and high temperature wear, deposit and varnish control are maintained or improved as compared to high temperature wear, deposit and varnish control achieved using a lubricating engine oil containing a minor component other than the at least one alkoxyated alcohol. A lubricating engine oil having a composition including a lubricating oil base stock as a major component, and at least one alkoxyated alcohol as a minor component. The lubricating engine oils are useful in internal combustion engines including direct injection, gasoline and diesel engines.



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