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(54) Title: LUBRICANTS HAVING IMPROVED LOW TEMPERATURE, OXIDATION AND DEPOSIT CONTROL PERFORMANCE

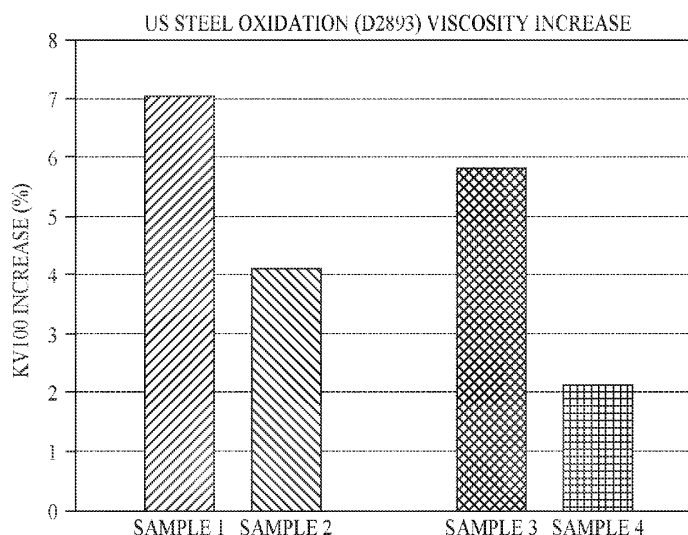


FIG. 1

(57) Abstract: A method for producing a deposit resistant fluid includes combining a base stock and one or more additives to form a blended fluid configured to maintain fluidity in a low temperature environment and to resist forming deposits in an oxidizing environment. The base stock has a viscosity index of at least 80, and either a kinematic viscosity at 40 °C of at least 320 cSt or a kinematic viscosity at 100 °C of at least 14 cSt. The base stock includes greater than or equal to about 90 wt% saturates, less than or equal to about 10 wt% aromatics, and a sum of terminal/pendant propyl groups and terminal/pendant ethyl groups of at least 1.7 per 100 carbon atoms.

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