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(71) Applicant: **EXXONMOBIL RESEARCH AND ENGINEERING COMPANY** [US/US]; 1545 Route 22 East, P.O. Box 900, Annandale, NJ 08801-0900 (US).

(72) Inventors: **YEH, Lisa I.**; 14 Denver Road, Marlton, NJ 08053 (US). **HENDERSON, Camden N.**; 967 Manning Gin Road, Winder, GA 30680 (US). **KANGA, Percy R.**; 6 North Branch Drive, Cherry Hill, NJ 08003 (US).

(74) Agent: **YARNELL, Scott F.** et al.; ExxonMobil Research and Engineering Company, 1545 Route 22 East, P.O. Box 900, Annandale, NJ 08801-0900 (US).

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

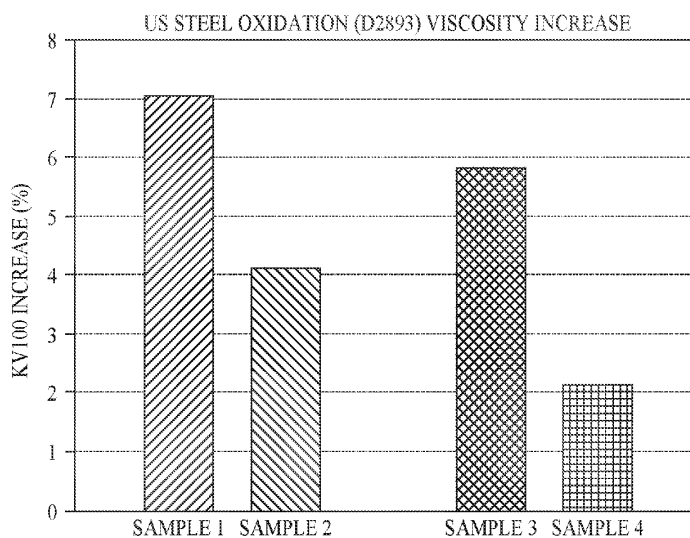


FIG. 1

(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 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.

[Continued on next page]

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