

Title (en)

Method of improving lube oil yield by wax isomerization employing low treat gas rates.

Title (de)

Verfahren zur Verbesserung der Schmierölausbeute in einer Wachsisomerisierung unter Verwendung niedriger Behandlungsgasgeschwindigkeiten.

Title (fr)

Méthode d'augmentation du rendement en huile de lubrification par hydro-isomérisation de cires en appliquant une basse vitesse de gaz de traitement.

Publication

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Application

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Priority

US 13499887 A 19871218

Abstract (en)

Increased yields of 5.6-5.9 cSt (5.6 to 5.9 Mm<sup>2</sup>/s)/100 DEG C lube oil are obtained in wax isomerization processes by utilizing low treat gas rates during the wax isomerization step. The isomerate boiling in the lube oil range obtained by using low treat gas rates during isomerization possess lower dry wax content in addition to possessing a higher fraction of 5.6-5.9 cSt (5.6 to 5.9 Mm<sup>2</sup>/s)/100 DEG C oil.

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Cited by

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