

Title (en)

METHOD OF IMPROVING LUBE OIL YIELD BY WAX ISOMERIZATION EMPLOYING LOW TREAT GAS RATES

Publication

EP 0321304 A3 19890830 (EN)

Application

EP 88311985 A 19881216

Priority

US 13499887 A 19871218

Abstract (en)

[origin: EP0321304A2] Increased yields of 5.6-5.9 cSt (5.6 to 5.9 Mm<2>/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<2>/s)/100 DEG C oil.

IPC 1-7

C10G 45/68

IPC 8 full level

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Cited by

WO2015078707A1; WO2016138939A1; EP3085757A1; WO2016156313A1; WO2019110355A1; US9914893B2; US10000720B2; EP2937408A1; US9556395B2; WO2014184068A1; US9708561B2; EP3293246A1; WO2018050484A1; US10150928B2; WO2014184062A1; US9938484B2; EP3315591A1; US7651986B2; US7683015B2; DE112006003061T5; US7732386B2; US7906466B2; US7910528B2; US7947634B2

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