

Title (en)

Process for making non-carcinogenic, high aromatic process oil

Title (de)

Verfahren zur Herstellung eines nichtkrebserregenden, hocharomatischen Prozessöls

Title (fr)

Procédé de préparation d'une huile lourde à forte teneur en aromatiques et non-cancérigène

Publication

EP 1260569 A2 20021127 (EN)

Application

EP 02076964 A 20020521

Priority

US 86279401 A 20010521

Abstract (en)

An atmospheric distillate or a vacuum distillate stream is combined with a calculated amount of lubricant extract stream. This well-mixed stream is then hydrotreated to yield a non-carcinogenic, high aromatic process oil. A desired level of high aromatic lubricant product streams and having the desired solvency properties is achieved by varying the feed stream ratio and hydrotreating conditions.

IPC 1-7

C10G 45/00

IPC 8 full level

C10G 45/00 (2006.01); **C10G 45/06** (2006.01); **C10G 45/08** (2006.01); **C10G 67/04** (2006.01)

CPC (source: EP US)

C10G 45/00 (2013.01 - EP US); **C10G 2400/10** (2013.01 - EP US)

Cited by

US2022275292A1; CN104910953A; CN106675647A; CN102311784A; EP4092097A1; US11566187B2; CN104593063A; CN104593066A; CN111087016A; CN104593065A; CN105838419A; US8734634B2; WO2009126974A3; US8450538B2; US11332679B2; US11560521B2

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