

Title (en)

ENHANCED LUBE OIL YIELD BY LOW OR NO HYDROGEN PARTIAL PRESSURE CATALYTIC DEWAXING OF PARAFFIN WAX

Title (de)

VERBESSERTE SCHMIERÖLAUSBEUTE DURCH KATALYTISCHEENTPARAFFINIERUNG VON PARAFFINWACHS BEI NIEDRIGEM WASSERSTOFFPARTIALDRUCK ODER EINEM WASSERSTOFFPARTIALDRUCK VON NULL

Title (fr)

RENDEMENT ACCRU EN HUILE DE GRAISSAGE PAR DEPARAFFINAGE CATALYTIQUE DE CIRE PARAFFINIQUE SOUS PRESSION D'HYDROGENE FAIBLE OU NULLE

Publication

EP 1558703 A1 20050803 (EN)

Application

EP 03773186 A 20031007

Priority

- US 0331742 W 20031007
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- US 65234503 A 20030829

Abstract (en)

[origin: WO2004033593A1] Catalytic dewaxing of paraffin containing feeds with a catalyst having a certain pore structure, where the feeds are preferably produced from syn gas using a non-shifting Fischer-Tropsch catalyst, is accomplished in the substantial absence of added hydrogen, and a cyclic isomerization - catalyst regeneration process is provided.

IPC 1-7

C10G 45/64; **C10G 45/62**; **C10G 29/04**

IPC 8 full level

C10G 29/04 (2006.01); **C10G 45/62** (2006.01); **C10G 45/64** (2006.01)

CPC (source: EP)

C10G 29/04 (2013.01); **C10G 45/62** (2013.01); **C10G 45/64** (2013.01)

Citation (search report)

See references of WO 2004033593A1

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DOCDB simple family (publication)

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