

Title (en)

LAYERED CATALYST SYSTEM FOR LUBE OIL HYDROCONVERSION

Title (de)

SCHUCHTKATALYSATORSYSTEM FÜR SCHMIERÖLWASSERSTOFFUMSETZUNG

Title (fr)

SYSTEME CATALYSEUR A PLUSIEURS COUCHES POUR HYDROCONVERSION D'HUILE LUBRIFIANTE

Publication

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Application

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Abstract (en)

[origin: WO9802503A1] The invention provides for a layered catalyst system to effectively optimize and tailor the hydrocarbon processing of a hydrocarbon stream to maximize yield in the creation of a lube oil base stock process. In particular, the invention includes the surprising discovery that a layer of a first catalyst can be placed in contact and on top of the isodewaxing catalyst layer to achieve higher yields, increased catalyst lifetime and avoid VI reduction.

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