

Title (en)

Catalytic dewaxing process using ZSM-11 zeolite.

Title (de)

Verfahren zur katalytischen Entwachsung unter Verwendung von ZSM-11 Zeolith.

Title (fr)

Procédé de déparaffinage catalytique avec une zéolite ZSM-11.

Publication

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Application

EP 85301771 A 19850314

Priority

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- US 59109384 A 19840319
- US 59109484 A 19840319

Abstract (en)

Waxy oil, either a lubricating oil base stock or a fuel oil, is catalytically dewaxed using a catalyst comprising ZSM-11. The ZSM-11 may contain hydrogenation/dehydrogenation component such as Pt or Ni Mo. Dewaxing proceeds by wax cracking and wax isomerization.

IPC 1-7

C10G 45/64

IPC 8 full level

C10G 45/64 (2006.01)

CPC (source: EP)

C10G 45/64 (2013.01)

Cited by

CN108472637A; CN108367280A; US2018362860A1; CN1042948C; EP0404666A1; FR2648823A1; US10035962B2; US10632453B2; US6399845B1; US10669491B2; US10888850B2; WO2017112647A1; WO2018160424A1; WO9422981A1; WO2017112558A1; WO2017112377A1; WO2018204155A1

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