

Title (en)

Process for the preparation of lubricating base oils

Title (de)

Verfahren zur Herstellung von Basisschmierölen

Title (fr)

Procédé de préparation d'huiles de base lubrificante

Publication

EP 0743351 A2 19961120 (EN)

Application

EP 96201338 A 19960515

Priority

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- EP 95401178 A 19950519

Abstract (en)

Process for the preparation of a lubricating base oil comprising the steps of: (a) contacting a hydrocarbon oil feed in a first stage with hydrogen in the presence of a catalyst comprising at least one Group VIII noble metal component on an refractory oxide support; (b) contacting the liquid effluent in a second stage with hydrogen in the presence of a hydroconversion catalyst under hydroconversion conditions, and (c) recovering at least one lubricating base oil having a viscosity index of at least 80.

IPC 1-7

C10G 65/12

IPC 8 full level

C10G 65/08 (2006.01)

CPC (source: EP)

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Cited by

US6099719A; US5976353A; FR2805276A1; EP1130078A1; US6096189A; US5993644A; US5868921A; AU709250B2; US6264826B1; WO2014098820A1; US6569318B2; US7070690B2; US8557106B2; US9487714B2; WO9805739A1

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