

Title (en)
PROCESS FOR MAKING A LUBE BASESTOCK

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES BASISSCHMIERÖLMITTELS

Title (fr)
PROCEDE DE PRODUCTION D'UNE HUILE DE BASE DE LUBRIFIANT

Publication
EP 1054941 A1 20001129 (EN)

Application
EP 99908125 A 19990212

Priority
• US 9902986 W 19990212
• US 7457998 P 19980213

Abstract (en)
[origin: WO9941333A1] A method for hydroisomerizing a waxy feed to favor one of VI or yield is described. The method uses a unitized pellet powder catalyst comprising a metal hydrogenation component, a first catalytic component selected from 8, 10 and 12 ring molecular sieves and mixtures thereof, and a second amorphous isomerization component which is an amorphous inorganic oxide. Importantly, the ratio of feed and second components are present in a predetermined ratio to provide a preselected acidity favoring one of VI or yield resulting from the hydroisomerization.

IPC 1-7
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C10G 45/64 (2013.01); **C10G 2400/10** (2013.01)

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WO 9941333 A1 19990819; AU 2763199 A 19990830; AU 742605 B2 20020110; CA 2319385 A1 19990819; EP 1054941 A1 20001129; EP 1054941 A4 20041222; JP 2002503753 A 20020205

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