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(54) Title: HYDROCRACKING CATALYST FOR HEAVY DISTILLATE

(57) Abstract: The process comprises hydrocracking a hydrocarbon feed in a single stage. The catalyst comprises a base impregnated with metals from Group 6 and Groups 8 through 10 of the Periodic Table, as well as citric acid. The base of the catalyst used in the present hydrocracking process comprises alumina, an amorphous silica-alumina (ASA) material, a USY zeolite, and a beta zeolite.



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