

MIDDLE DISTILLATE HYDROCRACKING CATALYST CONTAINING HIGHLY NANOPOROUS STABILIZED Y ZEOLITE

ABSTRACT

Described herein is an improved hydrocracking catalyst containing a high nanopore volume (HNPV) stabilized Y (SY) zeolite. The HNPV SY zeolite is also characterized as having an enhanced acid site distribution as compared to
5 conventional SY zeolites.

Fig. 1