

PRODUCTION OF HIGH VISCOSITY INDEX LUBRICANTS

Abstract

This invention relates to the production of high viscosity index lubricants from mineral oil feedstocks, e.g., petroleum waxes, by hydrocracking in a first stage, followed by a combined hydroisomerization-hydrotreating process in a second stage, wherein the temperature in the second stage is closely controlled by regulating the amount of nitrogen-containing compounds which are permitted into the second stage.

[Figure 11 is suggested for publication]