

A B S T R A C T

PROCESS FOR MANUFACTURING A LUBRICANT ADDITIVE FOR LOW-SULFUR FUEL

The invention relates to a process for manufacturing a lubricant additive for internal combustion engine fuel, especially for diesel fuel. This additive is coming, especially directly, from the esterification of acid oils. Such acid oils are especially coming from the acidification of a neutralization paste obtained via a process for refining, preferably a process for chemical refining, especially a process for saponifying, one or more oils chosen from a plant oil and/or an animal oil. The lubricant additive according to the invention is more particularly intended for fuels with a low sulfur content, for example less than 500 ppm (weight).

(No Suitable Figure)