

Title (en)

A POST-TREATED MOLYBDENUM IMIDE ADDITIVE COMPOSITION, METHODS OF MAKING SAME AND LUBRICATING OIL COMPOSITIONS CONTAINING SAME

Title (de)

NACHBEHANDELTE MOLYBDÄNIMIDADDITIVZUSAMMENSETZUNG, VERFAHREN ZUR HERSTELLUNG DAVON UND SCHMIERÖLZUSAMMENSETZUNGEN DAMIT

Title (fr)

COMPOSITION D'ADDITIF D'IMIDE ET DE MOLYBDÈNE POST-TRAITÉ, SES PROCÉDÉS DE FABRICATION ET COMPOSITIONS D'HUILE LUBRIFIANTE LA CONTENANT

Publication

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Application

EP 13866126 A 20131211

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Abstract (en)

[origin: US2014179573A1] The invention is directed to an embodiment of the present invention is directed to an oil soluble additive composition prepared by a process comprising: reacting, (a) a molybdenum component; (b) an imide derived from the reaction product of a hydrocarbyl dicarboxylic acid component and a polyamine wherein said reaction product is prepared by first charging a polyamine to a reaction vessel and then charging a hydrocarbyl dicarboxylic acid component to the reaction vessel, wherein the charge mole ratio of the hydrocarbyl dicarboxylic acid component to the polyamine is from about 1:1 to about 1:0.5; and (c) a post-treating agent, thereby producing a post-treated molybdated succinimide additive composition.

IPC 8 full level

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