

Title (en)

POLY(METH)ACRYLATE VISCOSITY INDEX IMPROVER, AND LUBRICATING OIL COMPOSITION AND LUBRICATING OIL ADDITIVE CONTAINING SAID VISCOSITY INDEX IMPROVER

Title (de)

POLY(METH)ACRYLAT VISKOSITÄTSINDEXVERBESSERER UND SCHMIERÖLZUSAMMENSETZUNG SOWIE SCHMIERÖLADDITIV MIT DIESEM VISKOSITÄTSINDEXVERBESSERER

Title (fr)

AMÉLIORANT D'INDICE DE VISCOSITÉ À BASE DE POLY(MÉTH)ACRYLATE, ET COMPOSITION D'HUILE LUBRIFIANTE ET ADDITIF POUR HUILE LUBRIFIANTE LE CONTENANT

Publication

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Application

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Abstract (en)

The present invention provides a poly(meth)acrylate-based viscosity index improver comprising a polymer chain comprising a structural unit represented by the following formula (1), wherein a weight-average molecular weight M_w is 100000 or more, and a ratio of the weight-average molecular weight M_w to a number average molecular weight M_n , M_w/M_n , is 1.6 or less. [In the formula (1), R 1 represents hydrogen or a methyl group, and R 2 represents a C1 to C36 alkyl group.]

IPC 8 full level

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