

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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- JP 2012163622 A 20120724
- JP 2013079816 A 20130405
- JP 2013079828 A 20130405
- JP 2013079829 A 20130405
- JP 2013079830 A 20130405
- JP 2013079832 A 20130405
- JP 2013142017 A 20130705
- JP 2013142040 A 20130705
- JP 2013070088 W 20130724

Abstract (en)

[origin: EP2878654A1] 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) and a structural unit represented by the following formula (2), wherein Mw is 100000 or more, and Mw/Mn, is 1.6 or less. [R 1 represents hydrogen or a methyl group, and R 2 represents a group represented by the following formula (3), and R 3 represents a C1 to C18 alkyl group that is straight-chain or has a branch having 5 or less carbon atoms. m and n are integers which satisfy $m \neq 5$, $n \neq 4$, and $m + n \neq 31$.]

IPC 8 full level

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Citation (search report)

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- [A] US 2009118150 A1 20090507 - BAUM MARINA [US], et al
- See references of WO 2014017554A1

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