

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 2013079828 A 20130405
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- JP 2013079830 A 20130405
- JP 2013079832 A 20130405
- JP 2013142014 A 20130705
- JP 2013142036 A 20130705
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Abstract (en)

[origin: EP2878657A1] 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 Mw is 100000 or more, and a ratio of the weight-average molecular weight Mw to a number average molecular weight Mn, Mw/Mn, 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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Citation (examination)

- US 2009221461 A1 20090903 - VISGER DANIEL C [US], et al
- US 2012071374 A1 20120322 - YAGUCHI AKIRA [JP], et al
- US 2011237477 A1 20110929 - TAGAWA KAZUO [JP], et al

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