

Title (en)
LUBRICATING OIL COMPOSITION

Title (de)
SCHMIERÖLZUSAMMENSETZUNG

Title (fr)
COMPOSITION D'HUILE LUBRIFIANTE

Publication
EP 3766949 A1 20210120 (EN)

Application
EP 19768240 A 20190312

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Abstract (en)
The present invention relates to a lubricating oil composition containing a base oil (A) and a viscosity index improver (B) such that in X-ray small-angle scattering spectra obtained through measurement at 40°C and 100°C, a ratio $[\Delta|\alpha(40)|/\Delta|\alpha(100)|]$ between $|\Delta|\alpha(40)|$ and $|\Delta|\alpha(100)|$ each of which is an absolute value of a slope of a straight line calculated in a range of the scattering vector q as the x axis of from 0.1 nm⁻¹ to 1 nm⁻¹ by the least-squares method, is 1.5 or more.

IPC 8 full level
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C10M 101/02 (2013.01 - US); **C10M 143/14** (2013.01 - US); **C10M 169/041** (2013.01 - US); **C10M 171/00** (2013.01 - EP); **C10M 2203/003** (2013.01 - US); **C10M 2203/1025** (2013.01 - EP); **C10M 2205/024** (2013.01 - EP); **C10M 2205/06** (2013.01 - EP); **C10M 2205/08** (2013.01 - US); **C10M 2207/026** (2013.01 - EP); **C10M 2207/262** (2013.01 - EP); **C10M 2209/084** (2013.01 - EP); **C10M 2215/064** (2013.01 - EP); **C10M 2215/223** (2013.01 - EP); **C10M 2215/28** (2013.01 - EP); **C10M 2219/068** (2013.01 - EP); **C10M 2223/045** (2013.01 - EP); **C10M 2229/02** (2013.01 - EP); **C10N 2020/04** (2013.01 - EP); **C10N 2020/071** (2020.05 - US); **C10N 2030/78** (2020.05 - EP); **C10N 2040/25** (2013.01 - EP US)

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