

Title (en)
DISPERSANT VISCOSITY MODIFIERS WITH SULFONATE FUNCTIONALITY

Title (de)
DISPERGIERMITTELVISKOSITÄTSMODIFIKATOREN MIT SULFONATFUNKTIONALITÄT

Title (fr)
MODIFICATEURS DE VISCOSITÉ DISPERSANTS À FONCTIONNALITÉ SULFONATE

Publication
EP 3209756 B1 20221102 (EN)

Application
EP 15778794 A 20150915

Priority
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• US 2015050166 W 20150915

Abstract (en)
[origin: WO2016044262A1] A lubricating composition includes an oil of lubricating viscosity and an oil-soluble dispersant viscosity modifier, which includes an olefin-based polymer backbone and at least one pendent functional group. Each of the at least one pendent functional group is independently attached to the olefin-based polymer backbone by a linking group. The at least one pendent functional group includes a sulfonate moiety.

IPC 8 full level
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CPC (source: EP US)
C10M 151/02 (2013.01 - US); **C10M 151/04** (2013.01 - EP US); **C10M 2203/1025** (2013.01 - EP US); **C10M 2205/022** (2013.01 - EP US); **C10M 2209/084** (2013.01 - EP US); **C10M 2221/02** (2013.01 - US); **C10M 2223/042** (2013.01 - EP US); **C10N 2010/04** (2013.01 - EP US); **C10N 2020/02** (2013.01 - EP US); **C10N 2020/04** (2013.01 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/04** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2030/42** (2020.05 - EP US); **C10N 2030/45** (2020.05 - EP US); **C10N 2040/25** (2013.01 - EP US); **C10N 2040/252** (2020.05 - EP US); **C10N 2040/253** (2020.05 - EP US); **C10N 2070/00** (2013.01 - EP US)

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