

Title (en)

USE OF A DISPERSANT IN A LUBRICATING COMPOSITION

Title (de)

VERWENDUNG EINES DISPERSANT IN EINER SCHMIERMITTELZUSAMMENSETZUNG

Title (fr)

UTILISATION D'UN DISPERSANT DANS UNE COMPOSITION LUBRIFIANTE

Publication

EP 3615641 B1 20220413 (EN)

Application

EP 18724139 A 20180418

Priority

- EP 17168538 A 20170427
- EP 2018059960 W 20180418

Abstract (en)

[origin: WO2018197312A1] Use of a nitrogen-containing ashless dispersant in a lubricating composition for the purpose of reducing wear in the presence of ZDTP and soot wherein the nitrogen-containing ashless dispersant has a Functionality (F) of greater than 1.4.

IPC 8 full level

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CPC (source: EP RU US)

C10M 133/56 (2013.01 - US); **C10M 141/10** (2013.01 - EP RU); **C10M 141/12** (2013.01 - RU); **C10M 169/04** (2013.01 - RU);
C10M 2201/041 (2013.01 - EP); **C10M 2203/003** (2013.01 - US); **C10M 2205/173** (2013.01 - EP US); **C10M 2215/28** (2013.01 - EP US);
C10M 2223/045 (2013.01 - EP US); **C10N 2030/041** (2020.05 - US); **C10N 2030/06** (2013.01 - EP US); **C10N 2040/25** (2013.01 - EP US)

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