

Title (en)

Method to improve copper corrosion performance of molybdenum dithiocarbamate active sulfur by adding sunflower oil

Title (de)

Verfahren zur Verbesserung der Kupferkorrosionsleistung von Molybdenum-dithiocarbamat und aktiven Schwefel durch Hinzufügen von Sonnenblumenöl

Title (fr)

Procédé d'amélioration de la performance de corrosion du cuivre de molybdène dithiocarbamate et de soufre actif par additon d'huile de tournesol

Publication

EP 0913455 A3 20000517 (EN)

Application

EP 98308848 A 19981029

Priority

- JP 29894097 A 19971030
- US 3038198 A 19980225

Abstract (en)

[origin: EP0913455A2] Lubricating compositions are described which contain organomolybdenum compounds and sulfur compounds (donors). The copper corrosion of said compositions is reduced by reacting the sulfur donors with plant oils to reduce sulfur activity and thus copper corrosion prior to the sulfur donors being added to the majority of oil to form a lubricating composition.

IPC 1-7

C10M 163/00; **C10M 159/12**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [DA] WO 9606904 A1 19960307 - TONEN CORP [JP], et al
- [A] US 4228022 A 19801014 - LOWE WARREN, et al
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EP 0913455 A2 19990506; **EP 0913455 A3 20000517**; **EP 0913455 B1 20070815**; CA 2251418 A1 19990430; CA 2251418 C 20070814; DE 69838239 D1 20070927; DE 69838239 T2 20080306

DOCDB simple family (application)

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