

Title (en)  
Functional fluids with improved thermal stability and hydrolytic stability.

Title (de)  
Funktionelle Flüssigkeiten mit verbesserter thermischer und hydrolytischer Stabilität.

Title (fr)  
Fluides fonctionnels de stabilité thermique et hydrolytique améliorée.

Publication  
**EP 0604218 A1 19940629 (EN)**

Application  
**EP 93310428 A 19931222**

Priority  
US 99634492 A 19921223

Abstract (en)  
A functional fluid which includes an oil and an additive composition of a metal salt of a thiophosphorus acid and a salt of a salicylic acid exhibits improved thermal and hydrolytic stability, even in the presence of acid rust inhibitors.

IPC 1-7  
**C10M 141/10**; **C10M 159/20**; **C10M 163/00**

IPC 8 full level  
**C10M 141/10** (2006.01); **C10M 159/20** (2006.01); **C10M 163/00** (2006.01); **C10M 173/00** (2006.01); **C10N 10/04** (2006.01); **C10N 20/04** (2006.01); **C10N 30/00** (2006.01); **C10N 30/08** (2006.01); **C10N 30/12** (2006.01)

CPC (source: EP US)  
**C10M 129/26** (2013.01 - EP); **C10M 129/54** (2013.01 - EP); **C10M 129/76** (2013.01 - EP); **C10M 137/10** (2013.01 - EP); **C10M 141/10** (2013.01 - EP); **C10M 159/20** (2013.01 - EP); **C10M 163/00** (2013.01 - EP US); **C10M 2207/10** (2013.01 - EP); **C10M 2207/121** (2013.01 - EP); **C10M 2207/122** (2013.01 - EP); **C10M 2207/125** (2013.01 - EP); **C10M 2207/129** (2013.01 - EP); **C10M 2207/144** (2013.01 - EP); **C10M 2207/146** (2013.01 - EP); **C10M 2207/26** (2013.01 - EP); **C10M 2207/262** (2013.01 - EP); **C10M 2207/287** (2013.01 - EP); **C10M 2207/288** (2013.01 - EP); **C10M 2207/289** (2013.01 - EP); **C10M 2209/104** (2013.01 - EP); **C10M 2209/105** (2013.01 - EP); **C10M 2215/04** (2013.01 - EP); **C10M 2215/08** (2013.01 - EP); **C10M 2215/082** (2013.01 - EP); **C10M 2215/22** (2013.01 - EP); **C10M 2215/221** (2013.01 - EP); **C10M 2215/225** (2013.01 - EP); **C10M 2215/226** (2013.01 - EP); **C10M 2215/26** (2013.01 - EP); **C10M 2215/28** (2013.01 - EP); **C10M 2215/30** (2013.01 - EP); **C10M 2217/046** (2013.01 - EP); **C10M 2217/06** (2013.01 - EP); **C10M 2219/044** (2013.01 - EP); **C10M 2223/045** (2013.01 - EP); **C10N 2010/02** (2013.01 - EP); **C10N 2010/04** (2013.01 - EP); **C10N 2010/06** (2013.01 - EP); **C10N 2010/12** (2013.01 - EP); **C10N 2010/14** (2013.01 - EP US); **C10N 2040/02** (2013.01 - EP); **C10N 2040/08** (2013.01 - EP); **C10N 2040/135** (2020.05 - EP); **C10N 2040/16** (2013.01 - EP); **C10N 2040/17** (2020.05 - EP); **C10N 2040/20** (2013.01 - EP); **C10N 2070/02** (2020.05 - EP)

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