

Title (en)  
Metal working fluid composition.

Title (de)  
Metallbearbeitungsflüssigkeitzusammensetzung.

Title (fr)  
Composition lubrifiante pour le traitement de métal.

Publication  
**EP 0192358 A2 19860827 (EN)**

Application  
**EP 86300562 A 19860128**

Priority  
US 69781085 A 19850204

Abstract (en)  
A water-soluble metal-working composition is provided which comprises a relatively large alkoxyated amine, an alkanolamine and an acid-derived compound selected from organic acids, inorganic acids, and salts thereof.

IPC 1-7  
**C10M 173/02**; **C10N 40/22**

IPC 8 full level  
**C10M 173/00** (2006.01); **C10M 173/02** (2006.01); **C10N 30/06** (2006.01); **C10N 40/22** (2006.01)

CPC (source: EP KR)  
**C10M 125/00** (2013.01 - EP); **C10M 129/26** (2013.01 - EP); **C10M 133/08** (2013.01 - EP); **C10M 173/00** (2013.01 - EP);  
**C10M 173/02** (2013.01 - EP KR); **C10M 2201/00** (2013.01 - EP); **C10M 2201/02** (2013.01 - EP); **C10M 2201/06** (2013.01 - EP);  
**C10M 2201/08** (2013.01 - EP); **C10M 2201/081** (2013.01 - EP); **C10M 2201/082** (2013.01 - EP); **C10M 2201/084** (2013.01 - EP);  
**C10M 2201/085** (2013.01 - EP); **C10M 2201/18** (2013.01 - EP); **C10M 2207/10** (2013.01 - EP); **C10M 2207/121** (2013.01 - EP);  
**C10M 2207/122** (2013.01 - EP); **C10M 2207/123** (2013.01 - EP); **C10M 2207/129** (2013.01 - EP); **C10M 2207/141** (2013.01 - EP);  
**C10M 2207/22** (2013.01 - EP); **C10M 2215/042** (2013.01 - EP); **C10M 2219/044** (2013.01 - EP); **C10N 2040/20** (2013.01 - EP);  
**C10N 2040/22** (2013.01 - EP); **C10N 2050/01** (2020.05 - EP)

Cited by  
US5633222A; CN113736550A; EP0252534A1; EP0252533A1; US5132046A; CN111500352A; CN113462458A; US8940227B2; WO0014191A1;  
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