

Title (en)  
DEMULSIFICATION OF OILS.

Title (de)  
EMULSIONSSPALTUNG VON ÖLEN.

Title (fr)  
DESEMULSION DES HUILES.

Publication  
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Application  
**EP 92903475 A 19920131**

Priority  
• EP 9200242 W 19920131  
• GB 9102097 A 19910131

Abstract (en)  
[origin: WO9213933A1] The action of a crosslinked polyoxyalkylene polyiol demulsifier for a water-in-oil emulsion containing an ashless dispersant additive is enhanced by the use of a free dicarboxylic acid or anhydride. The invention has particular relevance to lubricating oils for marine use, especially trunk piston engine oils and system oils.

IPC 1-7  
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IPC 8 full level  
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**C10M 125/14** (2013.01); **C10M 129/34** (2013.01); **C10M 129/42** (2013.01); **C10M 133/52** (2013.01); **C10M 137/10** (2013.01); **C10M 145/36** (2013.01); **C10M 159/16** (2013.01); **C10M 159/20** (2013.01); **C10M 161/00** (2013.01); **C10M 167/00** (2013.01); **C10M 2201/02** (2013.01); **C10M 2207/028** (2013.01); **C10M 2207/123** (2013.01); **C10M 2207/127** (2013.01); **C10M 2207/129** (2013.01); **C10M 2207/16** (2013.01); **C10M 2207/22** (2013.01); **C10M 2207/26** (2013.01); **C10M 2207/262** (2013.01); **C10M 2207/282** (2013.01); **C10M 2207/289** (2013.01); **C10M 2207/34** (2013.01); **C10M 2209/103** (2013.01); **C10M 2209/104** (2013.01); **C10M 2209/105** (2013.01); **C10M 2209/106** (2013.01); **C10M 2209/108** (2013.01); **C10M 2215/04** (2013.01); **C10M 2215/042** (2013.01); **C10M 2215/064** (2013.01); **C10M 2215/08** (2013.01); **C10M 2215/082** (2013.01); **C10M 2215/086** (2013.01); **C10M 2215/22** (2013.01); **C10M 2215/221** (2013.01); **C10M 2215/225** (2013.01); **C10M 2215/226** (2013.01); **C10M 2215/24** (2013.01); **C10M 2215/26** (2013.01); **C10M 2215/28** (2013.01); **C10M 2215/30** (2013.01); **C10M 2217/043** (2013.01); **C10M 2217/046** (2013.01); **C10M 2217/06** (2013.01); **C10M 2219/046** (2013.01); **C10M 2219/087** (2013.01); **C10M 2219/088** (2013.01); **C10M 2219/089** (2013.01); **C10M 2219/10** (2013.01); **C10M 2219/102** (2013.01); **C10M 2219/104** (2013.01); **C10M 2219/106** (2013.01); **C10M 2223/045** (2013.01); **C10M 2227/061** (2013.01); **C10N 2010/04** (2013.01); **C10N 2040/00** (2013.01); **C10N 2040/25** (2013.01); **C10N 2040/251** (2020.05); **C10N 2040/252** (2020.05); **C10N 2040/253** (2020.05); **C10N 2040/255** (2020.05); **C10N 2040/28** (2013.01); **C10N 2040/30** (2013.01); **C10N 2040/32** (2013.01); **C10N 2040/34** (2013.01); **C10N 2040/36** (2013.01); **C10N 2040/38** (2020.05); **C10N 2040/40** (2020.05); **C10N 2040/42** (2020.05); **C10N 2040/44** (2020.05); **C10N 2040/50** (2020.05); **C10N 2070/02** (2020.05)

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**WO 9213933 A1 19920820**; BR 9204108 A 19930608; EP 0523213 A1 19930120; EP 0523213 B1 19950222; ES 2068704 T3 19950416; FI 924378 A0 19920929; FI 924378 A 19920929; GB 9102097 D0 19910313; JP H05505420 A 19930812

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**EP 9200242 W 19920131**; BR 9204108 A 19920131; EP 92903475 A 19920131; ES 92903475 T 19920131; FI 924378 A 19920929; GB 9102097 A 19910131; JP 50326192 A 19920131