

Title (en)

Preparation of overbased magnesium sulphonate.

Title (de)

Herstellung von überbasschem Magnesium-Sulfonat.

Title (fr)

Préparation de sulfonate de magnésium superbasique.

Publication

EP 0323088 A1 19890705 (EN)

Application

EP 88311968 A 19881216

Priority

- GB 8730231 A 19871229
- GB 8806971 A 19880323

Abstract (en)

Overbased magnesium sulphonates having increased resistance to interactions, to modifications to the manufacture of overbased magnesium sulphonates to reduce interactions and to compositions comprising overbased magnesium sulphonate, particularly in combination with high molecular weight dispersants and/or friction modifiers are prepared by introducing an ashless dispersant into the carbonation mixture. Stable sediment-free lubricating oil compositions (including lubricants and concentrates therefor) can be prepared from these sulphonates to meet the SG quality and the Tier II fuel economy requirements.

IPC 1-7

C10M 159/24; **C10M 163/00**; **C10M 167/00**; **C10N 10/02**; **C10N 30/04**

IPC 8 full level

C01F 5/40 (2006.01); **C10M 159/24** (2006.01); **C10M 163/00** (2006.01); **C10M 167/00** (2006.01)

CPC (source: EP)

C10M 129/76 (2013.01); **C10M 129/93** (2013.01); **C10M 129/95** (2013.01); **C10M 133/52** (2013.01); **C10M 137/10** (2013.01); **C10M 159/24** (2013.01); **C10M 163/00** (2013.01); **C10M 167/00** (2013.01); **C10M 2203/10** (2013.01); **C10M 2203/102** (2013.01); **C10M 2203/104** (2013.01); **C10M 2203/106** (2013.01); **C10M 2203/108** (2013.01); **C10M 2205/00** (2013.01); **C10M 2205/026** (2013.01); **C10M 2205/06** (2013.01); **C10M 2207/023** (2013.01); **C10M 2207/123** (2013.01); **C10M 2207/129** (2013.01); **C10M 2207/144** (2013.01); **C10M 2207/146** (2013.01); **C10M 2207/16** (2013.01); **C10M 2207/22** (2013.01); **C10M 2207/262** (2013.01); **C10M 2207/281** (2013.01); **C10M 2207/282** (2013.01); **C10M 2207/283** (2013.01); **C10M 2207/286** (2013.01); **C10M 2207/287** (2013.01); **C10M 2207/288** (2013.01); **C10M 2207/289** (2013.01); **C10M 2207/34** (2013.01); **C10M 2209/084** (2013.01); **C10M 2209/086** (2013.01); **C10M 2215/04** (2013.01); **C10M 2215/06** (2013.01); **C10M 2215/064** (2013.01); **C10M 2215/065** (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 2217/046** (2013.01); **C10M 2217/06** (2013.01); **C10M 2219/022** (2013.01); **C10M 2219/044** (2013.01); **C10M 2219/046** (2013.01); **C10M 2219/084** (2013.01); **C10M 2219/085** (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 2223/065** (2013.01); **C10M 2223/12** (2013.01); **C10M 2225/04** (2013.01); **C10M 2225/041** (2013.01); **C10M 2227/061** (2013.01); **C10M 2227/09** (2013.01); **C10M 2229/02** (2013.01); **C10M 2229/041** (2013.01); **C10M 2229/05** (2013.01); **C10N 2010/02** (2013.01); **C10N 2010/04** (2013.01); **C10N 2010/12** (2013.01); **C10N 2040/25** (2013.01); **C10N 2040/251** (2020.05); **C10N 2040/255** (2020.05); **C10N 2040/28** (2013.01); **C10N 2070/02** (2020.05)

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Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0323088 A1 19890705; BR 8806939 A 19890829; JP H01308820 A 19891213

DOCDB simple family (application)

EP 88311968 A 19881216; BR 8806939 A 19881228; JP 24589 A 19890104