

Title (en)

Phenol-N,N-dioctyl esters of dithiocarbamic acid and lubricants stabilized therewith.

Title (de)

Phenol-N, N-dioctyl-dithio-carbaminsäureester und damit stabilisierte Schmiermittel.

Title (fr)

Esters phénoliques N, N-dioctyliques d'acide dithiocarbamique et lubrifiants stabilisés les contenant.

Publication

EP 0000514 A1 19790207 (DE)

Application

EP 78100387 A 19780713

Priority

CH 906177 A 19770721

Abstract (en)

[origin: US4225450A] Esters of phenol-dithiocarbamic acids when added even in very small amounts to lubricants are effective as stabilizers against oxidation and corrosion, and also as extreme-pressure additives and anti-wear additives.

Abstract (de)

Phenol-dithiocarbaminsäureester mit der allgemeinen Formel <IMAGE> worin n = 1 oder 2 R₁ und R₂ H oder R bedeuten und R, R₃ und R₄ zahlreiche Substituenten sein können, wirken, wenn Schmiermitteln zugesetzt schon in sehr geringen Mengen als Stabilisatoren gegen Oxydations- und Korrosionswirkung sowie als "Extreme Pressure" und "anti-wear-Additive".

IPC 1-7

C10M 1/38; **C07C 155/08**

IPC 8 full level

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CPC (source: EP US)

C10M 135/18 (2013.01 - EP US); **C10M 2205/00** (2013.01 - EP US); **C10M 2205/026** (2013.01 - EP US); **C10M 2205/22** (2013.01 - EP US); **C10M 2207/023** (2013.01 - EP US); **C10M 2207/024** (2013.01 - EP US); **C10M 2207/025** (2013.01 - EP US); **C10M 2207/026** (2013.01 - EP US); **C10M 2207/027** (2013.01 - EP US); **C10M 2207/123** (2013.01 - EP US); **C10M 2207/129** (2013.01 - EP US); **C10M 2207/16** (2013.01 - EP US); **C10M 2207/22** (2013.01 - EP US); **C10M 2207/284** (2013.01 - EP US); **C10M 2207/285** (2013.01 - EP US); **C10M 2207/289** (2013.01 - EP US); **C10M 2209/084** (2013.01 - EP US); **C10M 2211/08** (2013.01 - EP US); **C10M 2215/04** (2013.01 - EP US); **C10M 2215/044** (2013.01 - EP US); **C10M 2215/064** (2013.01 - EP US); **C10M 2215/065** (2013.01 - EP US); **C10M 2215/066** (2013.01 - EP US); **C10M 2215/08** (2013.01 - EP US); **C10M 2215/082** (2013.01 - EP US); **C10M 2215/086** (2013.01 - EP US); **C10M 2215/22** (2013.01 - EP US); **C10M 2215/221** (2013.01 - EP US); **C10M 2215/224** (2013.01 - EP US); **C10M 2215/225** (2013.01 - EP US); **C10M 2215/226** (2013.01 - EP US); **C10M 2215/26** (2013.01 - EP US); **C10M 2215/28** (2013.01 - EP US); **C10M 2215/30** (2013.01 - EP US); **C10M 2217/028** (2013.01 - EP US); **C10M 2217/06** (2013.01 - EP US); **C10M 2219/024** (2013.01 - EP US); **C10M 2219/044** (2013.01 - EP US); **C10M 2219/066** (2013.01 - EP US); **C10M 2219/068** (2013.01 - EP US); **C10M 2219/082** (2013.01 - EP US); **C10M 2219/084** (2013.01 - EP US); **C10M 2219/085** (2013.01 - EP US); **C10M 2219/086** (2013.01 - EP US); **C10M 2219/087** (2013.01 - EP US); **C10M 2219/089** (2013.01 - EP US); **C10M 2219/09** (2013.01 - EP US); **C10M 2219/108** (2013.01 - EP US); **C10M 2223/04** (2013.01 - EP US); **C10M 2223/041** (2013.01 - EP US); **C10M 2223/042** (2013.01 - EP US); **C10M 2223/043** (2013.01 - EP US); **C10M 2223/045** (2013.01 - EP US); **C10M 2223/065** (2013.01 - EP US); **C10N 2010/04** (2013.01 - EP US); **C10N 2010/10** (2013.01 - EP US)

Citation (search report)

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Cited by

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