

Title (en)  
DISPERSIONS OF POLYMER OIL ADDITIVES

Title (de)  
DISPERSIONEN POLYMERER ÖLADDITIVE

Title (fr)  
DISPERSIONS D'ADDITIFS POLYMÈRES D'HUILES

Publication  
**EP 2106433 A1 20091007 (DE)**

Application  
**EP 07764904 A 20070628**

Priority  
• EP 2007005714 W 20070628  
• DE 102006061103 A 20061222

Abstract (en)  
[origin: DE102006061103A1] Dispersion comprises at least one effective oil soluble polymer as cold-flow improver for mineral oil; at least one water-insoluble organic solvent; water; at least one alkanol amine salt of polycyclic carboxylic acid; and optionally at least one water-soluble organic solvent. An independent claim is included for a preparation of the dispersion.

IPC 8 full level  
**C10L 1/14** (2006.01); **C09K 8/524** (2006.01); **C10M 169/04** (2006.01)

CPC (source: EP KR US)  
**C10L 1/10** (2013.01 - EP US); **C10L 10/16** (2013.01 - EP US); **C10M 129/52** (2013.01 - KR); **C10M 129/68** (2013.01 - KR); **C10M 169/04** (2013.01 - KR); **C10M 169/044** (2013.01 - EP US); **C10M 173/02** (2013.01 - EP US); **C10L 1/125** (2013.01 - EP US); **C10L 1/1608** (2013.01 - EP US); **C10L 1/1616** (2013.01 - EP US); **C10L 1/1641** (2013.01 - EP US); **C10L 1/1824** (2013.01 - EP US); **C10L 1/1826** (2013.01 - EP US); **C10L 1/1855** (2013.01 - EP US); **C10L 1/1857** (2013.01 - EP US); **C10L 1/1885** (2013.01 - EP US); **C10L 1/1886** (2013.01 - EP US); **C10L 1/1888** (2013.01 - EP US); **C10L 1/19** (2013.01 - EP US); **C10L 1/1963** (2013.01 - EP US); **C10L 1/1966** (2013.01 - EP US); **C10L 1/1973** (2013.01 - EP US); **C10L 1/198** (2013.01 - EP US); **C10L 1/1981** (2013.01 - EP US); **C10L 1/1985** (2013.01 - EP US); **C10L 1/2225** (2013.01 - EP US); **C10L 1/2335** (2013.01 - EP US); **C10M 2205/02** (2013.01 - EP US); **C10M 2205/022** (2013.01 - EP US); **C10M 2205/028** (2013.01 - EP US); **C10M 2207/021** (2013.01 - EP US); **C10M 2207/022** (2013.01 - EP US); **C10M 2207/08** (2013.01 - EP US); **C10M 2207/16** (2013.01 - EP US); **C10M 2207/18** (2013.01 - EP US); **C10M 2207/20** (2013.01 - EP US); **C10M 2207/281** (2013.01 - EP US); **C10M 2209/101** (2013.01 - EP US); **C10M 2209/103** (2013.01 - EP US); **C10N 2020/011** (2020.05 - EP US); **C10N 2030/02** (2013.01 - KR); **C10N 2030/04** (2013.01 - EP US); **C10N 2030/08** (2013.01 - EP US); **C10N 2050/015** (2020.05 - EP US)

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DE ES FR GB GR LV NL

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**DE 102006061103 A1 20080626**; **DE 102006061103 B4 20081106**; BR PI0720739 A2 20130507; BR PI0720739 B1 20161018; CA 2673426 A1 20080717; CA 2673426 C 20150324; CN 101547999 A 20090930; CN 101547999 B 20130821; DE 502007004968 D1 20101014; EA 016205 B1 20120330; EA 200900865 A1 20091230; EP 2106433 A1 20091007; EP 2106433 B1 20100901; EP 2106433 B8 20101006; ES 2351771 T3 20110210; KR 101424523 B1 20140801; KR 20090096529 A 20090910; MX 2009006796 A 20090702; NO 20092410 L 20090917; NO 341950 B1 20180305; US 2010025290 A1 20100204; US 2013023453 A1 20130124; US 8293690 B2 20121023; US 8598101 B2 20131203; WO 2008083724 A1 20080717

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