

Title (en)

USE OF A REACTION PRODUCT OF CARBOXYLIC ACIDS WITH ALIPHATIC POLYAMINES FOR IMPROVING OR BOOSTING THE SEPARATION OF WATER FROM FUEL OILS

Title (de)

VERWENDUNG EINES REAKTIONSPRODUKTS VON CARBONSÄUREN MIT ALIPHATISCHEN POLYAMINEN ZUR VERBESSERUNG ODER VERSTÄRKUNG DER ABSCHIEDUNG VON WASSER AUS BRENNSTOFFÖLEN

Title (fr)

UTILISATION D'UN PRODUIT RÉACTIONNEL D'ACIDES CARBOXYLIQUES AVEC DES POLYAMINES ALIPHATIQUES POUR L'AMÉLIORATION OU L'AUGMENTATION DE LA SÉPARATION D'EAU ET DE MAZOUTS

Publication

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Application

EP 13720367 A 20130430

Priority

- EP 12169544 A 20120525
- EP 2013059052 W 20130430
- EP 13720367 A 20130430

Abstract (en)

[origin: WO2013174631A1] Use of a reaction product of saturated or unsaturated aliphatic mono- or polycarboxylic acids with aliphatic polyamines for improving or boosting the separation of water from fuel oils which comprise additives with detergent action. A Fuel additive concentrate comprising the said reaction product, certain additives with detergent action and optionally dehazers, cetane number improvers and solvents or diluents.

IPC 8 full level

C10G 33/04 (2006.01)

CPC (source: CN EP KR)

C10G 33/04 (2013.01 - CN EP KR); **C10L 1/02** (2013.01 - CN EP); **C10L 1/04** (2013.01 - CN EP); **C10L 1/14** (2013.01 - CN EP); **C10L 1/198** (2013.01 - CN EP); **C10L 1/1985** (2013.01 - CN); **C10L 1/221** (2013.01 - CN EP); **C10L 1/224** (2013.01 - CN); **C10L 1/232** (2013.01 - CN EP); **C10L 1/233** (2013.01 - CN EP); **C10L 1/238** (2013.01 - CN EP); **C10L 1/2383** (2013.01 - CN EP); **C10L 10/18** (2013.01 - CN EP); **C10G 2300/202** (2013.01 - CN EP); **C10G 2300/301** (2013.01 - CN EP); **C10L 1/1985** (2013.01 - EP); **C10L 1/224** (2013.01 - EP); **C10L 2200/0446** (2013.01 - CN EP); **C10L 2200/0469** (2013.01 - CN EP); **C10L 2200/0476** (2013.01 - CN EP); **C10L 2230/086** (2013.01 - CN EP)

Citation (search report)

See references of WO 2013174631A1

Designated contracting state (EPC)

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