

Title (en)

USES OF CONTROLLING PARTICULATE EMISSIONS IN AN INTERNAL COMBUSTION ENGINE

Title (de)

VERWENDUNGEN ZUR KONTROLLE DER PARTIKELEMISSION IN EINEM VERBRENNUNGSMOTOR

Title (fr)

UTILISATIONS POUR MAÎTRISER LES ÉMISSIONS DE PARTICULES DANS UN MOTEUR À COMBUSTION INTERNE

Publication

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Application

**EP 15760464 A 20150910**

Priority

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- EP 2015070691 W 20150910

Abstract (en)

[origin: WO2016038130A1] The use as a particulate emissions and/or a complex poly-aromatic nuclei (CPAN) controlling additive in a fuel composition for a direct-injection spark-ignition internal combustion engine or a compression-ignition gasoline internal combustion engine of a combination of: a. a hydrocarbyl-substituted aromatic compound; and b. a polyalkylene amine.

IPC 8 full level

**C10L 1/238** (2006.01); **C10L 1/2383** (2006.01); **C10L 10/02** (2006.01); **C10L 10/08** (2006.01); **C10L 10/18** (2006.01)

CPC (source: CN EP US)

**C10L 1/22** (2013.01 - US); **C10L 1/238** (2013.01 - CN EP US); **C10L 10/02** (2013.01 - CN EP US); **C10L 10/08** (2013.01 - CN EP US); **C10L 10/18** (2013.01 - CN EP US); **C10L 1/221** (2013.01 - US); **C10L 1/236** (2013.01 - US); **C10L 1/2383** (2013.01 - CN EP US); **C10L 2200/0423** (2013.01 - CN EP US); **C10L 2200/0446** (2013.01 - CN EP US); **C10L 2230/22** (2013.01 - CN EP US); **C10L 2270/023** (2013.01 - CN EP US); **C10L 2270/026** (2013.01 - CN EP US)

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