

Title (en)  
HIGH TEMPERATURE CORROSION INHIBITOR

Title (de)  
HOCHTEMPERATURKORROSIONSINHIBITOR

Title (fr)  
INHIBITEUR DE CORROSION A HAUTE TEMPERATURE

Publication  
**EP 1814965 B1 20101229 (EN)**

Application  
**EP 05820782 A 20051025**

Priority  
• US 2005038522 W 20051025  
• US 97991304 A 20041102

Abstract (en)  
[origin: US2006091044A1] A process for the inhibition of corrosion caused by naphthenic acid during the elevated temperature processing of crude oil or the high temperature distillates derived therefrom by use of a treatment comprising (I) tetra functional substituted aromatic compounds and (II) esters or anhydrides of trimellitic acid.

IPC 8 full level  
**C10G 7/10** (2006.01); **C10G 9/16** (2006.01); **C10L 1/26** (2006.01); **C10L 10/04** (2006.01)

CPC (source: EP KR US)  
**C10G 7/10** (2013.01 - EP KR US); **C10G 9/16** (2013.01 - EP KR US); **C10L 1/189** (2013.01 - EP US); **C10L 1/1895** (2013.01 - EP US); **C10L 1/19** (2013.01 - EP US); **C10L 1/1905** (2013.01 - EP US); **C10L 1/26** (2013.01 - KR); **C10L 10/04** (2013.01 - EP KR US); **C10G 2300/1033** (2013.01 - EP US); **C10G 2300/202** (2013.01 - EP US); **C10G 2300/203** (2013.01 - EP US); **C10G 2300/207** (2013.01 - EP US); **C10G 2300/4006** (2013.01 - EP US); **C10G 2300/4075** (2013.01 - EP US)

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**US 2006091044 A1 20060504**; AR 052783 A1 20070404; AT E493485 T1 20110115; BR PI0516923 A 20080923; CA 2585491 A1 20060511; CN 101052698 A 20071010; CN 101052698 B 20110706; DE 602005025679 D1 20110210; EP 1814965 A2 20070808; EP 1814965 B1 20101229; JP 2008519166 A 20080605; JP 4870679 B2 20120208; KR 20070088667 A 20070829; MY 143236 A 20110415; RU 2007120589 A 20081210; RU 2377276 C2 20091227; SG 157366 A1 20091229; TW 200632089 A 20060916; TW I408220 B 20130911; WO 2006049980 A2 20060511; WO 2006049980 A3 20060727

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