

Title (en)
PROCESS FOR CONTROLLING CORROSION IN PETROLEUM REFINING UNITS

Title (de)
VERFAHREN ZUR KORROSIONSKONTROLLE IN ERDÖLRAFFINERIEEINHEITEN

Title (fr)
PROCÉDÉ ANTI-CORROSION DANS LES UNITÉS DE RAFFINAGE DU PÉTROLE

Publication
EP 3448968 A1 20190306 (EN)

Application
EP 17722949 A 20170427

Priority
• IT UA20163039 A 20160429
• US 2017029760 W 20170427

Abstract (en)
[origin: WO2017189801A1] A process for controlling corrosion and fouling in petroleum refining units. The corrosion controlling agent comprises an amine and an alcohol. The process comprises the step of adding the amine and the alcohol to the overhead system of the petroleum refining unit, either separately or in combination.

IPC 8 full level
C10G 75/02 (2006.01); **C10G 7/10** (2006.01)

CPC (source: EP US)
C10G 7/10 (2013.01 - EP US); **C10G 75/02** (2013.01 - EP US); **C23F 11/122** (2013.01 - US); **C23F 11/141** (2013.01 - US); **C10G 2300/4075** (2013.01 - EP US); **C10G 2300/44** (2013.01 - EP US); **C10G 2300/80** (2013.01 - EP US)

Citation (search report)
See references of WO 2017189801A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2017189801 A1 20171102; EP 3448968 A1 20190306; US 2019119580 A1 20190425

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US 2017029760 W 20170427; EP 17722949 A 20170427; US 201716090957 A 20170427