

Title (en)

INCREASING FUEL SMOKE POINT

Title (de)

ERHÖHUNG DES RAUCHPUNKTES VON BRENNSTOFFEN

Title (fr)

AUGMENTATION DU POINT DE FUMÉE DE COMBUSTIBLE

Publication

EP 2655563 A1 20131030 (EN)

Application

EP 11811231 A 20111219

Priority

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- US 201113327838 A 20111216
- US 2011065723 W 20111219

Abstract (en)

[origin: US2012152803A1] The present invention relates to processes for increasing smoke point of a fuel. The process can be carried out using an upgrading catalyst that contains at least one noble metal supported on an inorganic, porous crystalline phase material. The catalyst is particularly effective in increasing smoke point, while minimizing reduction in total aromatics content, particularly naphthalene content.

IPC 8 full level

C10G 45/52 (2006.01); **C10G 45/54** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2012087867A1

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