

Title (en)

METHOD AND SYSTEM FOR ESTIMATING PROPERTIES OF A VACUUM RESIDUE AND HOMOLOGATING A CRUDE OIL

Title (de)

VERFAHREN UND SYSTEM ZUR SCHÄTZUNG DER EIGENSCHAFTEN EINES VAKUUMRÜCKSTANDS UND ZUR HOMOLOGISIERUNG EINES ROHÖLS

Title (fr)

PROCÉDÉ ET SYSTÈME POUR ESTIMER LES PROPRIÉTÉS D'UN RÉSIDU SOUS VIDE ET HOMOLOGUER UN PÉTROLE BRUT

Publication

**EP 3964557 A1 20220309 (EN)**

Application

**EP 20305976 A 20200903**

Priority

EP 20305976 A 20200903

Abstract (en)

The invention relates to a method and a system for estimating properties of a vacuum residue issued from crude oils that can be used for homologating this crude oil, in particular for paving bitumen application. In particular, the method of the invention allows estimation of properties useful for characterization of paving bitumen from properties which are usually not used for characterizing paving bitumen. The method and the system of the invention can be integrated respectively in a method and a system for homologating a crude oil, in particular for paving bitumen application.

IPC 8 full level

**C10G 7/06** (2006.01); **G01N 11/00** (2006.01)

CPC (source: EP)

**C10G 7/06** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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