

Title (en)

BASE FOR MARINE FUEL COMPRISING A COMPONENT FROM A RENEWABLE SOURCE AND METHOD OF MANUFACTURING

Title (de)

BASIS FÜR SCHIFFSTREIBSTOFF MIT EINER KOMPONENTE AUS ERNEUERBAREM URSPRUNG UND HERSTELLUNGSVERFAHREN

Title (fr)

BASE POUR COMBUSTIBLE MARIN COMPRENANT UN COMPOSANT D'ORIGINE RENOUELABLE ET METHODE DE FABRICATION

Publication

EP 4183856 A1 20230524 (FR)

Application

EP 21306632 A 20211123

Priority

EP 21306632 A 20211123

Abstract (en)

[origin: WO2023094301A1] The invention relates to a marine fuel base comprising an alkyl ester component of renewable origin, derived from fatty acids of plant or animal origin. The addition of this component of renewable origin improves the viscosity and stability of a petroleum residuum, especially a visbroken residuum.

Abstract (fr)

L'invention concerne une base pour combustible marin comprenant un composant d'origine renouvelable de type ester alkylique issu d'acides gras d'origine végétale ou animale. L'ajout de ce composant d'origine renouvelable permet d'améliorer la viscosité et la stabilité d'un résidu pétrolier et tout particulièrement d'un résidu viscoréduit.

IPC 8 full level

C10L 1/02 (2006.01)

CPC (source: EP)

C10L 1/02 (2013.01)

Citation (applicant)

- WO 2020109653 A1 20200604 - NESTE OYJ [FI]
- WO 2021018895 A1 20210204 - SHELL INT RESEARCH [NL], et al
- WO 2021122349 A1 20210624 - TOTAL RAFFINAGE CHIMIE [FR]
- MAPLES, R.E.: "Petroleum Refinery Process Economics", PENNWELL, 2000, ISBN: 978-0-87814-779-3

Citation (search report)

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- [XDI] WO 2021018895 A1 20210204 - SHELL INT RESEARCH [NL], et al
- [X1] FR 2894588 A1 20070615 - TOTAL FRANCE SA [FR]
- [X1] JP 2010111720 A 20100520 - OGATA OSAMU
- [X1] US 10899983 B1 20210126 - KAR KENNETH C H [US], et al

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