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(71) Applicant: NESTE OYJ [FI/FI]; Keilaranta 21, 02150 Espoo (FI).

(72) Inventors: HOVI, Meri; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). SIPPOLA, Väinö; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). AALTO, Pekka; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). MYLLYOJA, Jukka; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). LAMMINPÄÄ, Kaisa; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). RIEKKOLA, Tiina; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). PASANEN, Antti; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). LINDQVIST, Petri; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). TOPPINEN, Sami; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). KYLLÖNEN, Pia; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). VUORIO, Eerika; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). LIPPONEN, Katriina; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). SAIKKONEN, Pirjo; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI). KIISKI, Ulla; c/o Neste Oyj/IPR, P.O. Box 310, 06101 Porvoo (FI).

(74) Agent: KOLSTER OY AB; (Salmisaarenaukio 1), P.O. Box 204, 00181 Helsinki (FI).

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(54) Title: HYDROCARBONS AND PROCESS FOR PRODUCING HYDROCARBONS FROM ORGANIC MATERIAL OF BIOLOGICAL ORIGIN

(57) Abstract: The present invention relates to a process for producing hydrocarbons from a feedstock comprising organic material of biological origin comprising a) providing a feedstock comprising organic material of biological origin, b) pre-treating the feedstock in one or more pre-treatment stages to obtain a purified feedstock, c) subjecting said purified feedstock to pre-hydrotreatment to obtain a stream of partly hydrotreated feed, d) subjecting the stream of partly hydrotreated feed to hydrotreatment to obtain a stream of hydrocarbons, e) subjecting the stream of hydrocarbons to isomerisation to obtain an isomerised stream of hydrocarbons, and f) distilling the isomerised stream of hydrocarbons to obtain at least two fractions, a first heavy bottom fraction and a second middle fraction, which is collected as a product of hydrocarbons. The invention also relates to a hydrocarbon fuel composition.



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