

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(10) International Publication Number
WO 2023/025755 A1

(43) International Publication Date
02 March 2023 (02.03.2023)

(51) International Patent Classification:

C10G 3/00 (2006.01) C11B 3/10 (2006.01)

(21) International Application Number:

PCT/EP2022/073391

(22) International Filing Date:

23 August 2022 (23.08.2022)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

20215884 24 August 2021 (24.08.2021) FI

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

(72) Inventors: BERGSTRÖM, Pia; c/o Neste Oyj / IPR, POB 310, 06101 PORVOO (FI). WAHLSTRÖM, Ronny; c/o Neste Oyj / IPR, POB 310, 06101 PORVOO (FI). ALAKURTTI, Sami; c/o Neste Oyj / IPR, POB 310, 06101 PORVOO (FI). MALM, Annika; c/o Neste Oyj / IPR, POB 310, 06101 PORVOO (FI).

(74) Agent: ZACCO DENMARK A/S; Arne Jacobsens Allé 15, 2300 København S (DK).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(54) Title: NOVEL METHOD FOR REMOVING NITROGEN CONTAINING COMPOUNDS FROM A FEEDSTOCK

(57) Abstract: Present invention relates to a novel for removing or reducing nitrogen containing compounds from a feedstock.



WO 2023/025755 A1