



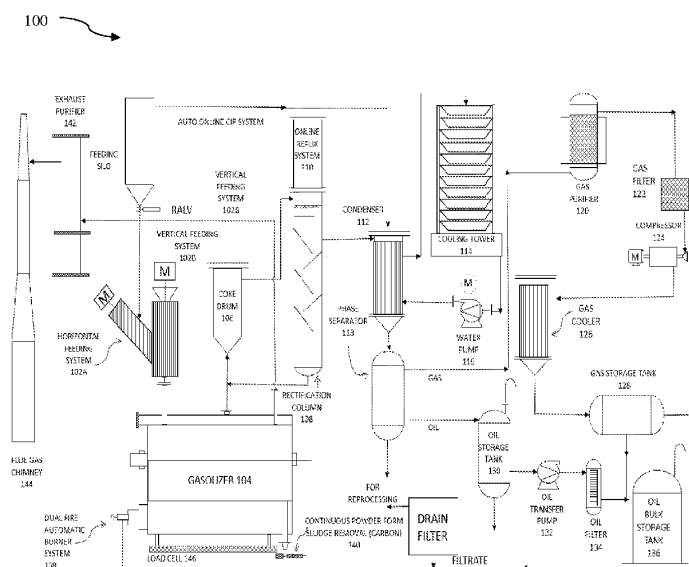
- (51) **International Patent Classification:**
C10G 1/00 (2006.01) C10G 11/00 (2006.01)
- (21) **International Application Number:**
PCT/IB2024/061409
- (22) **International Filing Date:**
15 November 2024 (15.11.2024)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
202321078670 20 November 2023 (20.11.2023) IN
- (72) **Inventor; and**
- (71) **Applicant: INAMDAR, Mr. Nilesh** [IN/IN]; S. No 52/7B-2, Plot No 11, Near Burhani Park, Tilekarnagar, Pune 411048 (IN).
- (74) **Agent: SANGLE, Santosh;** Office No. 507, Sukhlwani Boulevard Commerz, Pashan-Sus Road, above Domino's, Sus, Pune 411021 (IN).
- (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, MG, MK, MN, MU, 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, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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, ME, 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).

- (54) Title:** AN AUGMENTED PROCESS OF CONVERTING A POLYMER TO HYDROCARBON PRODUCTS

Figure 1



- (57) Abstract:** The present disclosure discloses an assembly of an augmented attachments integrated with the process for converting a polymer to one or more hydrocarbon products and the process thereof. The said assembly aims to improve the process efficiency by suitably modifying and introducing new components to the said assembly as compared to existing similar process or technologies in the market.

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

Published:

- *with international search report (Art. 21(3))*
- *in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE*