



(51) International Patent Classification:

C07C 2/66 (2006.01) C07C 13/28 (2006.01)
C07C 2/74 (2006.01)

(21) International Application Number:

PCT/US2011/061693

(22) International Filing Date:

21 November 2011 (21.11.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/444,338 18 February 2011 (18.02.2011) US
11161515.9 7 April 2011 (07.04.2011) EP

(71) Applicant (for all designated States except US): **EXXON-MOBIL CHEMICAL PATENTS INC.** [US/US]; 5200 Bayway Drive, Baytown, TX 77520 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BECKER, Christopher, L.** [US/US]; 3109 Driftwood Drive, Manhattan, KS 66503 (US). **LATTNER, James, R.** [US/US]; 10 Bay Oaks, La Porte, TX 77571 (US). **SMITH, C., Morris** [US/US]; 3726 Tanglely, Houston, TX 77005 (US).

WANG, Kun [US/US]; 5 Burr Street, Bridgewater, NJ 08807 (US).

(74) Agents: **SULLIVAN, Jamie, L.** et al.; ExxonMobil Chemical Company, P.O. Box 2149, Baytown, TX 77522-2149 (US).

(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, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, 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, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, 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,

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(54) Title: PROCESS FOR PRODUCING CYCLOHEXYLBENZENE

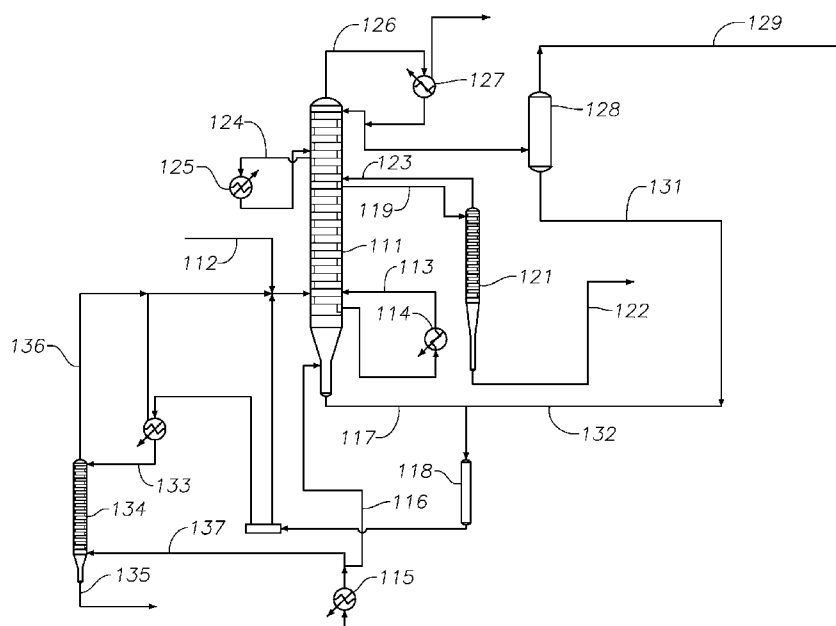


Fig. 2

(57) Abstract: In a process for producing cyclohexylbenzene, benzene is reacted with cyclohexene in a first reaction zone under conditions effective to produce a reaction product comprising cyclohexylbenzene and at least one polycyclohexylbenzene. At least a portion of the reaction product and a stripping agent comprising at least one C₁ to C₁₁ hydrocarbon or hydrogen are then separately supplied to a separation device and separated into at least a first fraction rich in cyclohexylbenzene and a second fraction rich in the at least one polycyclohexylbenzene.



SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

— *as to the applicant's entitlement to claim the priority of
the earlier application (Rule 4.17(iii))*

Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted
a patent (Rule 4.17(ii))*

Published:

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