

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

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
23 May 2019 (23.05.2019)



(10) International Publication Number
WO 2019/096860 A1

(51) International Patent Classification:

C07C 209/26 (2006.01) C07C 45/54 (2006.01)
C07C 211/40 (2006.01) C07C 49/467 (2006.01)
C07C 45/44 (2006.01) C07D 213/803 (2006.01)
C07C 45/35 (2006.01)

(21) International Application Number:

PCT/EP2018/081257

(22) International Filing Date:

14 November 2018 (14.11.2018)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

201711041030 16 November 2017 (16.11.2017) IN

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(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, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, 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, 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, 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).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- of inventorship (Rule 4.17(iv))

Published:

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

(54) Title: PROCESS FOR THE PREPARATION OF ENANTIOMERICALLY AND DIASTEREOMERICALLY ENRICHED CYCLOBUTANE AMINES AND AMIDES

(57) Abstract: The present invention relates to a process for the preparation of enantiomerically and diastereomerically enriched cyclobutane amines and amides by reacting (a) cyclopropylcarbonitrile to a cyclopropylcarbaldehyde, (b) further reacting to a cyclobutanone, or (d') further reacting to an enamide, 5 (c) further reacting to enantiomerically and diastereomerically enriched cyclobutane amines, or (d) further reacting to an enamide and (e) to an enantiomerically and diastereomerically enriched cyclobutylamide to obtain (f) an enantiomerically and diastereomerically enriched cyclobutane amine, and (g) further reacting to an enantiomerically and diastereomerically enriched cyclobutane amide.



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