

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
28 December 2006 (28.12.2006)

PCT

(10) International Publication Number
WO 2006/136781 A3

(51) International Patent Classification:

B01J 21/12 (2006.01) **B01J 37/02** (2006.01)
C07C 67/055 (2006.01) **B01J 35/02** (2006.01)
B01J 23/66 (2006.01) **B01J 23/63** (2006.01)
B01J 35/10 (2006.01) **B01J 23/89** (2006.01)

(21) International Application Number:

PCT/GB2006/002100

(22) International Filing Date: 8 June 2006 (08.06.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/693,428 24 June 2005 (24.06.2005) US

(71) Applicant (for all designated States except US): **BP CHEMICALS LIMITED** [GB/GB]; Chertsey Road, Sunbury on Thames, Middlesex TW16 7BP (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ALLAN, Robert, Edward** [GB/GB]; 27 Grove Road, Sonning Common, Reading, Berkshire RG4 9RH (GB). **COUVES, John, William** [GB/GB]; 7 Claytons Meadow, Bourne End, Buckinghamshire, SL8 5DQ (GB). **SALEM, George, Frederick** [US/US]; 1295 Cranbrook Circle, Aurora, IL 60504 (US). **WILLIAMS, Bruce, Leo** [GB/GB]; The Willows, 4 Glenrock Park, Brough, East Yorkshire HU15 1HF (GB).

(74) Agent: **BROOKE, Caron**; BP International Limited, Patents & Agreements, Chertsey Road, Sunbury on Thames, Middlesex TW16 7LN (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SY, 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, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, 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))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))
- of inventorship (Rule 4.17(iv))

Published:

- with international search report

(88) Date of publication of the international search report:
12 July 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: VINYL ACETATE CATALYST AND SUPPORT

(57) **Abstract:** A microspheroidal support for the manufacture of a vinyl acetate catalyst which support comprises substantially inert microspheroidal particles of a mixture of silica and 0.5 to 5 wt% (based on the total weight of the support) of aluminium oxide. A vinyl acetate catalyst comprising the microspheroidal support, palladium, at least one metal, M, selected from the group consisting of gold, cerium, copper and mixtures thereof and at least one metal, A, selected from the group consisting of Group I, Group II, lanthanide and transition metal promoters.



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