

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
29 August 2002 (29.08.2002)

PCT

(10) International Publication Number
WO 02/066371 A2

(51) International Patent Classification⁷: **C01B 3/40**, B01J
27/22, 23/00, 23/40, 23/46, 35/10, 35/04, 37/02

Rausch Road, Marysville, OH 43040 (US). **VANDER-
WIEL, David, P.**; 1860 Ashland Avenue, Columbus, OH
43212 (US).

(21) International Application Number: PCT/US02/04479

(22) International Filing Date: 15 February 2002 (15.02.2002)

(74) Agent: **MAY, Stephen, R.**; Battelle Memorial Institute,
Pacific Northwest Division, Intellectual Property Services,
P.O. Box 999, MSIN: K1-53, Richland, WA 99352 (US).

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/788,293 16 February 2001 (16.02.2001) US
10/076,881 13 February 2002 (13.02.2002) US

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG,
SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN,
YU, ZA, ZM, ZW.

(71) Applicant: **BATTELLE MEMORIAL INSTITUTE**
[US/US]; Pacific Northwest Laboratories, Intellectual
Property Services, P.O. Box 999, Richland, WA 99352
(US).

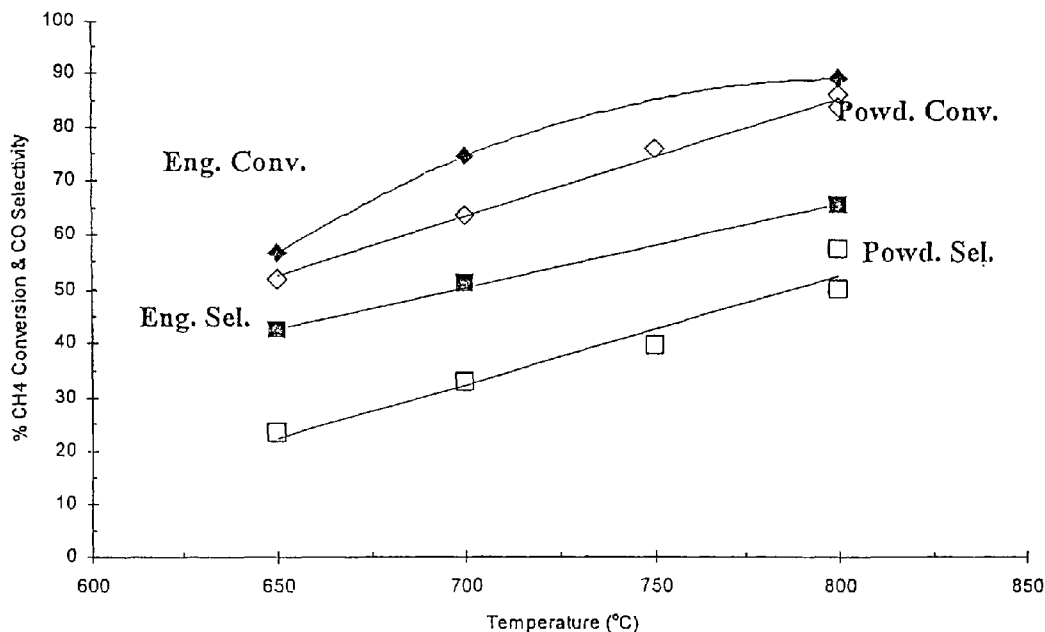
(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR,
GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent

(72) Inventors: **WANG, Yong**; 2884 Troon Court, Richland,
WA 99352 (US). **TONKOVICH, Anna, Lee, Y.**; 11875

[Continued on next page]

(54) Title: A CATALYST AND METHOD OF STEAM REFORMING

25-msec CT, H₂O:CH₄ = 3



(57) Abstract: The present invention provides a method of steam reforming a hydrocarbon over a catalyst at short residence times or short contact times. The present invention also provides spinel-containing catalysts. Surprisingly superior results and properties obtained in methods and catalysts of the present invention are also described.

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

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Published:

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