



62-81-62m

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**PATENT**  
**REEL: 010087 FRAME: 0348**

Attorney's Docket No. P-882A**PATENT**For: ☒ U.S. and/or ☒ Foreign RightsFor: ☒ U.S. Application or☐ U.S. Provisional ApplicationFor: ☐ U.S. PatentFor: ☐ PCT Application

By: Multiple Inventors

**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS (Inventors):**David Williams

(type or print name of inventors)

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Dennis Smith

hereby sells, assigns and transfers to

**ASSIGNEE:**

Nissan Girdler  
Catalysts Company, Ltd.

*(type or print name of ASSIGNEE)*

Kudanminami C & M Building

Address 9-14, Kudanminami 3-Chome

Chiyoda-ku, Tokyo 102, JAPAN

JAPAN

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

*(complete one of the following)*

- ☐ the entire right, title and interest  
☒ an undivided FIFTY percent ( 50 %) interest

for the United States and its territorial possessions

*(check the following box, if foreign rights are also to be assigned)*

- ☐ and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

DEHYDROGENATION CATALYSTS

*(check and complete (a), (b), (c), (d), (e), (f), or (g))*

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith  
(b) ☐ U.S. patent application executed on \_\_\_\_\_  
(c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention

☐ Express mail label no.: \_\_\_\_\_

Mailed: \_\_\_\_\_

- ☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) ☒ U.S. application no. 09 / 237,408 filed on Jan. 26, 1999

(e) ☐ International application no. PCT / \_\_\_\_\_ / \_\_\_\_\_  
filed on \_\_\_\_\_

(f) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_

- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

*(check (g), if foreign application(s) is also being assigned)*

(g) ☒ and any legal equivalent thereof in a foreign country, including the right to claim priority

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and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this \_\_\_\_\_

Date of signing

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

David Williams  
(type name of inventor)

Yuji Mishima

Andrzej Rokicki

Kazuhiko Shinyama

Dennis Smith

David L. Williams 5/21/99  
Signature of INVENTOR

Yuji Mishima 5/17/99

Andrzej Rokicki 5/21/99

Kazuhiko Shinyama 5/17/99

Dennis Smith 5/21/99

☐ Notarization or Legalization Page Added.

**NOTE:** No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

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