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01 - 27 - 1999



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents

100951223

original documents or copy thereof.

1. Name of conveying party(ies):

Takayuki NAMIKI, Masayuki YUASA, Takako TAKAKUWA, Satoshi ICHINOMIYA, Yukio KAWAZU, Kenichi KISHII, Norio FUNAYAMA, Mariko HARADA, Kyoko TANEDA, Naoki HIYAMA, Tomoaki YAHIRO, Mayumi SUGIO and Masashi TAMAI

Name and address of receiving party(ies):

POLA CHEMICAL INDUSTRIES, INC.

6-48, Yayoi-cho, Shizuoka-shi, hizuoka 420, JAPAN

Additional name(s) of conveying party(ies) attached? □Yes

- 3: Nature of Conveyance:
 - Assignment
- □ Merger
- □ Security Agreement
- □ Change of Name
- □ Other

January 22, 1998 Execution Date:

Additional name(s) and address(es) attached? □Yes ■No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

09/017,223

Additional numbers attached? □Yes ■No

5. Name and address of party to whom correspondence concerning document should be mailed:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway

- 6. Total applications and patents involved:
- 7. Total fee (37 CFR 3.41): \$40.00
 - Enclosed
 - ☐ Authorized to be charged to deposit account
- 8. Deposit account number:

15-0030

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Arlington, Virginia 22202

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert W. Hahl, Ph.D.

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Total number of pages including this cover sheet:

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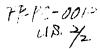
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> **PATENT REEL: 9712 FRAME: 0566**



Assignment Of Application

Page 1 of 2

	WHEREAS, I (WE) Takayuki NAMIKI, Masayuki YUASA, Takako TAKAKUWA,
WERT NAMES	Satoshi ICHINOMIYA, Yukio KAWAZU, Kenichi KISHII, Norio FUNAYAMA,
ND RESIDENCE DORESSES OF HE INVENTORS:	Mariko HARADA, Kyoko TANEDA, Naoki HIYAMA, Tomoaki YAHIRO,
	Mayumi SUGIO and Masashi TAMAI;
	all with the address of c/o Pola Chemical Industries, Inc.
	Totsuka Kenkyujo, 560, Kashiocho, Totsuka-ku , Yokohama-shi,
	Kanagawa 244 Japan
	, respectively,
SERT TITLE F INVENTION:	have invented certain new and useful improvements in: "PYRROLOPYRAZOLOPYRIMIDINE
	COMPOUND AND MEDICINE COMPRISING THE SAME AS ACTIVE INGREDIENT"
ISERT DATE IN- ENTORS SIGNED ECLARATION:	for which an application for Letters Patent was executed on January 22, 1998
	(Application No. 09/017, 223 , filed <u>February 2, 1998</u>), and
ISERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE:	WHEREAS, POLA CHEMICAL INDUSTRIES, INC.
	(hereinafter referred to as "ASSIGNEE") having a place of business at:
	6-48, Yayoi-cho, Shizuoka-shi, Shizuoka 420 Japan
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

1/95

PATENT REEL: 9712 FRAME: 0567 I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: January 22, 1998	Namiki Takayuki
Date.	(Signature of Inventor) Takayuki NAMIKI
Date: January 22, 1998	Yuasa Masayuki
	(Signature of Inventor) Masayuki YIJASA Takako Takakuwa
Date: January 22, 1998	Takako Jakakuwa
	(Signature of Inventor) Takako TAKAKUWA
Date: January 22, 1998	
	(Signature of Inventor) Satoshi ICHINOMIYA
Date: January 22, 1998	Kawazu Ynkio
	(Signature of Inventor) Yukio KAWAZU Kishii Kenichi
Date: January 22, 1998	Kishic Kenlenc
Date: State 7 22, 1330	(Signature of Inventor) Kenichi KISHII
	4
Date: January 22, 1998	(Signature of Invention Norio FUNAYAMA
Date: January 22, 1998	Harada Mariko (Signature of Inventori Mariko HARADA
Date: January 22, 1998	Taneda Kyoko
Date.	(Signature of Inventor) Kyoko TANEDA
Date: January 22, 1998	Hiyama Naoki ISIGNAGUTE OF INVENIORI NAOKI HIYAMA
Date. Garacty 227 2770	Signature of Inventori Naoki HIYAMA
Date: January 22, 1998	Signature of Inventori Tomoaki YAHIRO
Date:	(Signature of Inventor) Tomoaki YAHIRO
Date: January 22, 1998	Sugio Mayumi (Signature of Inventor) Mayumi SUGIO
Date: June 1970	(Signature of Inventor) Mayumi SUGIO
	Tamai Masashi
Date: January 22, 1998	(Signature of Inventor) Magashi TAMAI
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OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW

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RECORDED: 01/25/1999

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