5935944H

101105855

07-30-1999



Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

# COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION (37 C.F.R. § 3.31)

IDENTIFICATION OF APPLICATION				
(37 C.F.R. § 3.21 and 37 C.F.R. § 3.31(a)(4))				
1. The XX patent application  provisional patent application filed herewith and, to which the attached assignment (document) refers, is identified as follows:				
a. Type of application				
XIXI Application of patent (37 C.F.R. § 1.53(b))				
Continued prosecution (nonprovisional) application (37 C.F.R. § 1.53(d))				
Provisional application (37 C.F.R. § 1.53(c))				
☐ International application (37 C.F.R. § 1.431)				
b. Date of execution: $July 22$ , $1999$				
NOTE: Leave this blank if assignment is for a provisional application.				
c. Name of each inventor:				
1: Hiroyuki ADACHI 4: Masami KOGUCHI 7: Akihiro TAKAHASH				
2: Masao YAMAGUCHI 5: Kazuyuki TOMITA				
3: Takahiro SAGAE 6: Takashi KAWANA				
d. Title of invention: Heterocycle-Substituted Benzene Derivatives And				
CERTIFICATION UNDER 37 C.F.R. § 1.10*  (Express Mail label number is mandatory.)  (Express Mail certification is optional.)				
I hereby certify that this "Cover Sheet For Assignment (Document) Accompanying New Patent Application," along with any document referred to, is being deposited with the United States Postal Service on this date 111y 22, 1999  Number EL382056951US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231				

07/29/1999 NTHAI1

00000188 131992 09359444

01 FC:581

40.00 CH

Diane Miller, LA

(type or print name of person mailing paper)

Signature of person mailing paper

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. § 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

\*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3]—page 1 of 4)

NOTE: 37 C.F.R. § 3.21 states: "If an assignment of a patent application filed under § 1.53(b) is executed concurrently with, or subsequent to, the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended. If an assignment of a provisional application under § 1.53(c) is executed before the provisional application is filed, it must identify the provisional application by name of each inventor and title of the invention so that there can be no mistake as to the provisional application intended."

#### NAME OF PARTY(IES) CONVEYING INTEREST (37 C.F.R. § 3.31(a)(1))

- 2. The party(ies) conveying this interest is (are):
  - Name 1: Hiroyuki ADACHI
  - Name 2: Masao YAMAGUCHI

Name 3: Takahiro SAGAE

Name 4: Masami KOGUCHI Name 6: Takashi KAWANA Name 7: Akihiro TAKAHASHI Name 5: Kazuyuki TOMITA

#### NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST

(37 C.F.R. § 3.31(a)(2))

3. The rights are being conveyed to:

Nippon Soda Co., Ltd.

Address: 2-1, Ohtemachi, 2-chome

Chiyoda-Ku

Tokyo 100-8165, Japan

Telephone No.: ( )

#### **DESCRIPTION OF INTEREST CONVEYED OR** TRANSACTION RECORDED (37 C.F.R. § 3.31(a)(3))

- **4.** The accompanying document intends to accomplish:
  - XXI an assignment.
  - a security agreement.
  - □ a license.
  - a merger.
  - a change of name.
  - a change of address.
  - $\Box$ other.

#### NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE **SHOULD BE MAILED** (37 C.F.R. § 3.31(a)(5))

Please address correspondence to:

Name:

Joseph C. Mason, Jr.

Address: Mason & Associates, P.A.

17757 U.S. Hwy 19 North, Suite 500

Clearwater, FL 33764

Telephone No.: (727) 538-3800

(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3]-page 2 of 4)

## DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 C.F.R. § 3.31(a)(7)) The attached assignment (document) was executed on \_\_\_\_ LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED NOTE: "The Office will accept and record non-English language documents only if accompanied by an English translation signed by the individual making the translation." 37 C.F.R. § 3.26. 7. The attached document: XX is in the English language. is not in the English language. An English translation signed by the individual making the translation and statement as to its accuracy is attached. ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED NOTE: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (81/2 x 14 inches) with a 2.5 cm. (one-inch) margin on all sides." 37 C.F.R. § 3.24. Submitted herewith is: XΪΧ the original document. a true copy of the original document. NOTE: "If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. § 3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67. NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET

AND THE FEE

NOTE: "All requests to record documents must be accompanied by the appropriate fee. Except as provided in paragraph (b) of this section, a fee is required for each application or patent against which the document is recorded as identified in the cover sheet. The recording fee is set in § 1.21(h). . . . " 37 C.F.R. § 3.41.

**9.** A. This cover sheet identifies only one application:

B. The fee for recordal (37 C.F.F	R. § 1.21(h)) is \$40.00	١.
-----------------------------------	--------------------------	----

☐ Attached is a check for \$40.00.

XIXI Please charge Account 13-1992 \$40.00.

A duplicate of this cover sheet is attached.

(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3]—page 3 of 4)

### **STATEMENT** (37 C.F.R. § 3.31(a)(9)) **AND SIGNATURE** (37 C.F.R. § 3.31(a)(10))

te:	Name of party submitting document
	Signature of party submitting document
(complete the following, if the party	submitting the document is applicant's attorney)
g. No. 20,153	Signature of Practitioner
I. No. (727) 538-3800	Joseph C. Mason, Jr.
, <u> </u>	(type or print name of practitioner)
istomer No.	Mason & Associates, P.A.
	P.O. Address 17757 U.S. Hwy 19 North, Suite Clearwater, FL 33764
TOTAL NUMBER (	OF PAGES BEING SUBMITTED

(Cover Sheet For Assignment Accompanying New Patent Application [4-2.3]—page 4 of 4)

*** · • <b>4</b>			
Practitioner's Docket No	1576.73A	PATENT	
	For: 🗆 U.S. Applic	sional Application nt ication	
ASSIGNMENT OF IN	EVENTION (MULTIPLE	E INVENTORS)	
In consideration of the payment (\$1.00), the receipt of which is her consideration, ASSIGNORS (Inventors):			
Hiroyuki ADACHI	1169 Tajim	na Odawara-shi, Kanagawa	
(type or print name of inventors)		-0811, Japan Nationality JAPAN	
Masao YAMAGUCHI	1156 Shino 254-0014,	omiya Hiratsuka-shi, Kana Japan JAPAN	ıgawa
Takahiro SAGAE	1160-2 Fuj gun Niigata	isawa Nakagoumura Nakakuk a 949-2302,Japan JAPAN	biki-
Masami KOGUCHI	201, 1-6-1 Kanagawa 2	6 Sakae-cho Odawara-shi, 250-0011, Japan JAPAN	
Kazuyuki TOMITA		soe Haibara-cho Haibara-g 21-0421, Japan JAPAN	gun ,
Takashi KAWANA	<u>644-2 Iwah</u> Kanagawa 2	nara Minamiashigara-shi, 250-0113, Japan JAPAN	
Akihiro TAKAHASHI	314-21 nuda 250-0106,Ja	<u>a,Minamiashigarashi</u> , Kana apan JAPAN	agawa

Express Mail No.: EL382056951US Mailed: July 22, 1999

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

ASSIGNE	E:
Nippon	Soda Co., Ltd. 2-1, Ohtemachi, 2-chome
(type or pr	int name of ASSIGNEE) Address
Japan	Chiyoda-Ku, Tokyo 100-8165, Japan
Nationality	
and the s	successors, assigns and legal representatives of the ASSIGNEE
	(complete one of the following)
XX	the entire right, title and interest
	an undivided percent ( %) interest
for the U	nited 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:
Heter	ocycle-Substituted Benzene Derivatives And Herbicides
	(check and complete (a), (b), (c), (d), (e), (f), or (g))
	h is found in (37 C.F.R. § 3.21)
	U.S. patent application executed on even date herewith
	U.S. patent application executed on July 22, 1999
(c) 🗆	U.S. provisional application naming the above inventor(s) for the above-entitled invention
	☐ Express mail label no.:
	Mailed:
	□ To comply with 37 C.F.R. § 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 num- ber when they become known.
(d) 🗆	U.S. application no. / filed on
(e) 🗆	International application no. PCT ///
(f) 🗆	U.S. patent no issued
	<ul> <li>A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.</li> </ul>
	(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

hereby sells, assigns and transfers to

PATENT REEL: 010124 FRAME: 0242

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 3)

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 \_\_\_

<b>WARNING:</b> The date of signing must be the sa checked above.	ame as the date of execution of the application, if item (a) was
Hiroyuki ADACHI	Signature of INVENTOR
(type name of Inventor)	
Masao YAMAGUCHI	Masao Yamayuchi
Takahiro SAGAE	Takahin Sagae Musam trogach
Masami KOGUCHI	Musam trogach
Kazuyuki TOMITA	Kumpski Jonela
Takashi KAWANA	Jakoshi Kewan
Akihiro TAKAHASHI	Thinks Shalofy

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 U.S.C. § 261. Use next page if notarization is desired.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3 of 3)

Date of signing