FORM PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94) M&G- 12109.0087US01

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

(MAC) 12[07:001/020]	
To the Commissioner of Patents and Trademarks: Please record the attached origin	
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Byoung-Whan SOH Young-Gyo CHOI	HYOSUNG CORPORATION 450, Gongdeok-dong, Mapo-gu Seoul 121-805 Republic of Korea
Additional name(s) of conveying party(ies) attached? Nature of conveyance:	Additional name(s) & address(es) attached? Yes No
Assignment Merger Security Agreement Change of Name Other:	
Execution Date: October 19, 2006	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new ap	plication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
11/545,866	
	nul numbers attached? Yes No
5. Name and address of party to whom correspondence	concerning 6. Total number of applications and patents involved: 1
document should be mailed:	7 T-4-1 E (27 CED 2 41). #40 00
Name: Brian H. Batzli	7. Total fee (37 CFR 3.41): \$40.00 Enclosed
Address: Merchant & Gould P.C.	Authorized to be charged to deposit account
P. O. Box 2903	
Minneapolis, MN 55402	 Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725
	DO NOT USE THIS SPACE
original document.	g information is true and correct and any attached copy is a true copy of the
g	\ \\\.\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Brian H. Batzli (32,960)	November 17, 2006
Name of Person Signing	Signature Date Total number of pages including attachments and document: 3
	Do not detach this portion ion to: iloner of Patents and Trademarks Mail Stop Assignments P. O. Box 1450 Jevandria VA 22313-1450
CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that thi and Trademark Office on November, 2006.	s paper is being transmitted by facsimile (571, 273,0140) to the U.S. Patent By: Name: Sarah Dannecker

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT REEL: 018550 FRAME: 0326

INSTRUCTIONS

INTERNATIONAL ASSIGNMENT TO CORPORATION

WHEREAS.

Inventor(s) Name, Address, Citizenship

- 1. Byoung-Whan SOH residing at #302, Na-dong, Jinsung APT., 914-36, Hogeo-2dong, Dongan-gu, Anyang City, Gyeonggi-do, 431-082, Korea and a citizen of Korea;
- Young-Gyo CHOI residing at 305-1603, Seowon maeul I-Park APT., 860, Sanghyun-dong, Youngin City, Gyeonggi-do, 449-130, Korea and a citizen of Korea;

in the requested information:

- if the application is a national stage of a PCT application and provide the international application number and filing date before sending the assignment for execution;
- select the second check box if the application will be filed without the executed assignment once the assignment is executed and the serial number and filing date of the U.S. application are known, provide this information before recordation:
- select the third check box if the application was previously filed and provide the serial number and filing date before sending the assignment for execution; or
- select the fourth check box if the application will be filed with the application.

Check the appropriate box and fill (herein called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States entitled PREPARATION METHOD OF 1,5-DIMETHYLTETRALIN USING select the first check box DEALUMINATED ZEOLITE BETA CATALYST and which:

☐ is the national stage application of International Application No.
;
will be filed without this executed PATENT ASSIGNMENT.
THE UNDERSIGNED hereby authorizes, and requests,
ASSIGNEE'S legal representatives, of Merchant & Gould PC,
who are associated with customer number 23552, to insert here in
parenthesis (U.S. Serial No11/545,866, filed _October 10,
2006 this application's U.S. Serial Number and filing
date, when known;
was filed on and was given U.S. Serial No.
; ог
is filed concurrently herewith;

Name of Corporation

AND WHEREAS HYOSUNG CORPORATION (herein called "ASSIGNEE"), a corporation organized under the laws of 450. Gongdeok-dong, Mapo-gu, Seoul, 121-805, Republic of Korea, and having an office and place of business. at

State or Country of Incorporation and Address

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for all countries in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continua pa, pend wals thereof, all

> Page 1 of 2 REEL: 018550 FRAME: 0327

Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including as assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Each inventor must sign & date

Note: No legalization or other witness required

Signature 711

Signature

<u>October 19, 2006</u> Date

October 19, 2006

D:

Date

PATENT REEL: 018550 FRAME: 0328

RECORDED: 11/17/2006