07-05-2006



103268699

U.S. Department of Commerce **United States Patent and Trademark Office** 

L

**REC** 

## PATENTS ONLY

	PATENTS ONLY	Our Ref.: 4518-22
To the Director of the U.S. Patent and Trademark Office	ce: Please record the attached original documen	ts or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving page 2.	
Ik-Hyun KWON	(1) Name: HYOSUNG Corpora	tion vio
Young-Gyo CHOI	Street Address: 183, Hogye-do	
Byung-Jun SONG	City: Anyang-si, Kyonggi-do	09.4
Jong-Cheul JI	State/Country: Republic of Ko	orea Zip: 431-080 🎖 🔼 🚟
Jong-Chedi Ji		= = = = = = = = = = = = = = = = = = = =
Additional name/s of conveying party/ies attached?	] (2) Name:	
3. Nature of conveyance:	Street Address:	
	City:	
Security Assignment Change of Name	State/Country:	Zip:
Other		
	Additional name/s & address/e	s attached? 🔲 Yes 🛛 No
Execution Date: May 30, 2006		
4.4.1	N/ mi i i i i i i i i i i i i i i i i i i	
4. Application number(s) or patent number(s):	This assignment is being filed together	er with a new application.
A. Patent Application No(s).	B. Patent No(s).	
$\binom{1}{2}$	(1)	
(2)	(2)	
(3)	numbers attached Yes No	
5. Name and address of party to whom correspondence		entanta involvada 1
concerning document should be mailed:	o. Total number of applications & p	datents involved.
concerning document should be maned.	7. Total fee (37 CFR 3.41)	\$ 40.00
Name: Arthur R. Crawford	Enclosed	\$40.00
Name. Natura R. Crawford	<del></del>   <del>_</del>	o deposit account #14-1140
Internal Address:	Authorized to be charged to	o deposit account #14-1140
	8. The Commissioner is hereby auth	porized to charge any
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or a	
901 North Glebe Road	should have been filed herewith (	
11th Floor	filed in this application by this fir	7 7 7
City: Arlington State: VA Zip: 2220		iii) to our Account 140.
DC	NOT USE THIS SPACE	
9. Statements and signature.		
To the best of my knowledge and belief, the foregoing	ng information is true and correct and any attach	ned copy is a true copy
of the original document.	II.OAM	
Arthur D. Croudond	A. h. C. C. S.	I 27 2004
Arthur R. Crawford	VV 4 - V4V	June 27, 2006
Name of Person Signing Reg. No. 25,327	Signatur <u>k</u>	Date
	iding original cover sheet, attachments, and doc	cument: [3]
	-8 and and and	· —

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

06/29/2006 JBALINAN 00000024 11475099

04 FC:8021

40.00 OP

1089256

**PATENT REEL: 018019 FRAME: 0917** 

## ASSIGNMENT OF PATENT APPLICATION

(Inventors)

**Ik-Hyun KWON** Young-Gyo CHOI Byung-Jun SONG Jong-Cheul Ji

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) (Address)

(Title)

**HYOSUNG Corporation** 

(of 183, Hogye-dong, Anyang-si, Kyonggi-do, 431-080, Republic of Korea (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of (Korea in the invention, and all application for patent and any Letters Patent which may be

(Other Countries) granted therefore, known as

Apparatus and method for recovering acetic acid and catalyst in process for

preparation of 2,6-naphthalenedicarboxylic acid

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed or has already filed in

filed on

).

(U.S. appln. Serial No.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

> PATENT REEL: 018019 FRAME: 0918

Date May 30, 2006	Signature of inventor	(
Date <u>May 30, 2006</u>	Signature of inventor	1k-Hyun KWON ( Janf-Gyo Chaw
Date May 30, 2006	Signature of inventor	Young-Gyo CHOI
Date May 30, 2006	Signature of inventor	Byung-Jun SONG
Date	Signature of inventor	Jong-Cheul JI
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Date	Signature of inventor	(
Witnessed by: Hong-Gyun	Syn Ka	Date <u>May 30, 2006</u>
Witnessed by:		Date
Mitnoscod by:		Data

**RECORDED: 06/27/2006**