

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Toshihisa ISONO</td> <td>08/31/2009</td> </tr> <tr> <td>Shinji TACHIBANA</td> <td>08/31/2009</td> </tr> <tr> <td>Tomohiro KAWASE</td> <td>08/31/2009</td> </tr> <tr> <td>Naoyuki OMURA</td> <td>08/31/2009</td> </tr> </tbody> </table>		Name	Execution Date	Toshihisa ISONO	08/31/2009	Shinji TACHIBANA	08/31/2009	Tomohiro KAWASE	08/31/2009	Naoyuki OMURA	08/31/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>C. Uyemura & Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>2-6, Dosho-machi 3-chome, Chuo-ku,</td> </tr> <tr> <td>City:</td> <td>Osaka-shi, Osaka</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	C. Uyemura & Co., Ltd.	Street Address:	2-6, Dosho-machi 3-chome, Chuo-ku,	City:	Osaka-shi, Osaka	State/Country:	JAPAN		
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CORRESPONDENCE DATA											
<p>Fax Number: (202)822-1111 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2028221100</p> <p>Email: PatentMail@Whdapatentlaw.com</p> <p>Correspondent Name: Westerman, Hattori, Daniels & Adrian LLP</p> <p>Address Line 1: 1250 Connecticut Avenue NW,</p> <p>Address Line 2: Suite 700</p> <p>Address Line 4: Washington,, DISTRICT OF COLUMBIA 20036</p>											
ATTORNEY DOCKET NUMBER:	091299										
NAME OF SUBMITTER:	Ken-Ichi Hattori										
Total Attachments: 1 source=091299_assignment#page1.tif											

OP \$40.00 12599436

501012545

PATENT
REEL: 023502 FRAME: 0581

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's
Name(s) Address(es))

C. Uyemura & Co., Ltd. of
2-6, Dosho-machi 3-chome, Chuo-ku, Osaka-shi, Osaka, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

COPPER ELECTROPLATING BATH

(*If the assignment is
being filed after the
filing of the
application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on _____ Serial No. _____

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

(Signatures)

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

<u>Toshihisa Isono</u> (Signature)	<u>Toshihisa ISONO</u> (Type Name)	<u>August 31, 2009</u> (Date)
<u>Shinji Tachibana</u> (Signature)	<u>Shinji TACHIBANA</u> (Type Name)	<u>August 31, 2009</u> (Date)
<u>Tomohiro Kawase</u> (Signature)	<u>Tomohiro KAWASE</u> (Type Name)	<u>August 31, 2009</u> (Date)
<u>Naoyuki Omura</u> (Signature)	<u>Naoyuki OMURA</u> (Type Name)	<u>August 31, 2009</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)

NO LEGALIZATION REQUIRED

PATENT

RECORDED: 11/11/2009

REEL: 023502 FRAME: 0582