Preparation and Filing of Patent Applications in and from the Philippines “Practical Experiences”
Preparation of the Patent Application

1. Conduct meetings with the inventor/client
2. Prepare a Non Disclosure Agreement (NDA)
3. Prepare a technical information sheet
4. Discuss the proposed invention with the inventor
   - what is the field of the invention/state of the art
   - what is/are the problem/s being solved by the invention
   - what is/are the proposed technical solution/s
5. Actual Apparatus, if any
6. Conduct Plant Visits, if necessary
7. Search and patent drafting
8. Discussing and finalizing draft with the inventor
Filing of Patent Application in the Philippines

1. Filing patent applications (Direct Route) - Local
   - Complete application (Application No. & Filing Date)
     (a) An express or implicit indication that a Philippine patent is sought;
     (b) Information identifying the applicant (Filled-Up Request Form)
     (c) Description of the invention/drawings and one (1) or more claims; and
     (d) Payment of the Fees *within one (1) month from filing date.
   - Incomplete application
     If one of the elements a, b, and c are not present in the filing of the application, applicant will be given two (2) months to complete the missing element
     Filing date will be date when the missing element is submitted
     Payment of the fees *within one (1) month from filing date
     If missing element is not submitted, application is withdrawn
Filing of Patent Application in the Philippines

1. Filing patent applications (Direct Route) - Foreign

(a) Filled up Request Form
(b) Description, Claims and Drawings
(c) Documents for the “Claim for Convention Priority”
(d) SPA/Deed of Assignment (can be filed later)
(e) Payment of the Filing Fee
JP Patent Application "A" was filed on February 7, 2015 in the JAPAN.

"B" files same application in PH MARCH 2015

"A" Must be filed in PH on or before February 7, 2016 to avail of the effect of the filing date in the JAPAN.

"C" files similar application in PH on OCTOBER 2015

"A" filed JP Application in the PH DECEMBER 2015
Filing of Patent Application in the Philippines

1. **Filing a PCT NATIONAL PHASE APPLICATION**

(a) Filled up Request Form for PCT National Phase
(b) Description, Claims and Drawings
(c) Documents for filing Claim for Convention Priority
(d) SPA/Deed of Assignment (can be filed later)
(e) Payment of the Filing Fee
Filing of Patent Application in the Philippines

1. **Filing a Divisional Application**
   - Based on the restriction requirement by the examiner for lack of unity of invention
   - Division application is filed within four (4) months from the date the requirement for division is made final (Rules 607-620 of the IRR)
   - Effective Filing Date is the Filing Date of the parent application

2. Requirements for Filing Divisional application
   (a) Indication of the claims or group of the invention
   (b) Filled up Request Form,
   (c) Certified copy of Description, Claims and Drawings of the parent application,
   (d) Payment of the Filing Fee
2. Requirements for Filing Divisional Application

   (a) Indication of the claims or group of the invention relating the divisional application

   (b) Filled up Request Form

   (c) Certified true copy of Description, Claims and Drawings of the parent application,

   (d) Specification and the claims relating to the divisional application

   (e) Payment of the Filing Fee
Filing of Patent Application in the Philippines

1. Filing a PCT International Phase Application
   
   (a) Filled up Request Form for PCT (IPPHL Website)
   (b) Description, Claims and Drawings
   (c) Payment of the Filing Fee (IPPHL Website)
How can an invention be protected abroad?

3 Options:

1. Separate patent application

2. Paris Convention
   - Priority Date
   - 12 mos.
   - Home application
   - Separate patent application

3. File an application under the PCT
Right of Priority Date

Patent Application “A” was filed on February 7, 2015 in the PHILIPPINES

SALE by “A”

SALE by “B” in Japan June 2015

“B” files same application in Japan MARCH 2015

“C” files similar application in Japan OCTOBER 2015

“A” Must be filed in Japan on or before February 7, 2016 to avail of the effect of the filing date in the PHILIPPINES

“A” filed in the Japan DECEMBER 2015
PCT Route

(incorporating the Paris Convention Route)

Priority Date

Home Application

12 16 18 19 20 22

IA ISR Int’l Pub.

Demand for IPER (Chapter II)

National Phase (Chapter I)

National Phase (Chapter II)

International Phase

IPRP
PCT Route

PCT filing as first filing

International Phase

Priority Date

9 10

PCT First Filing

ISR

Early Demand for IPER

18 19 20

Int’l Pub.

22

28 30

IPRP

National Phase (Chapter II)

Demand for IPER (Chapter II)

National Phase (Chapter I)
1. PROCESS FLOW FOR THE GRANT OF A PATENT

**APPLICANT** (First Party)

- Filing Of:
  - Request
  - Description
  - Fees upon filing or within a 30-day grace period

**IPOPHL** (Second Party)

- Receives
- Assigns Filing Date
- Conducts “FORMALITY EXAMINATION”
  - Specification/Claim Format
  - Contents of the Request Form
  - Drawings
  - Appointment of Resident Agent
  - Other Formal Matters

**PUBLIC** (Third Party)
2. PROCESS FLOW FOR THE GRANT OF A PATENT

**APPLICANT** (First Party)

- Sends Examiner’s Action, If necessary, two (2) months to respond, two (2) extensions Ex Parte Proceedings

**IPOPHL** (Second Party)

- Application CLASSIFICATION
- Conducts Prior Art SEARCH
- PUBLICATION of the Application with Search Report after 18 months from the filing date in the IPOPHL e-gazette

**PUBLIC** (Third Party)

- Sending of the Published Information to the relevant Industries, Government Agencies, Universities and Schools

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**Third Party Observations**
### 3. PROCESS FLOW FOR THE GRANT OF A PATENT

<table>
<thead>
<tr>
<th><strong>APPLICANT</strong></th>
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<th><strong>PUBLIC</strong></th>
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<tr>
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<td>(Second Party)</td>
<td>(Third Party)</td>
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- Request for SUBSTANTIVE EXAMINATION, if desired
- Conducts SUBSTANTIVE EXAMINATION
  - Industrial Applicability
  - Novelty; and Inventiveness
  - Sufficiency of Disclosure,
  - Unity of Invention
  - Considers 3rd Party Observations
- Other Issues
- Sends Communication, if necessary (Examiner’s ACTION)
### 4. PROCESS FLOW FOR THE GRANT OF A PATENT

<table>
<thead>
<tr>
<th>APPLICANT</th>
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<td>(Second Party)</td>
<td>(Third Party)</td>
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- Replies, if required
- APPEAL
- Pays Maintenance Fee
- FINAL REFUSAL
- GRANT (Letters Patent)
- PUBLICATION of GRANT
- Maintains Patent
- May file Petition for Cancellation
PRESENTATION OF SAMPLE BOP FORMS
Title: A DYNAMIC DISPLAY SIGNAGE SYSTEM

Applicant(s): RAFAEL Q. UY, of Imus, Cavite, Philippines

Inventor(s): RAFAEL Q. UY, of Imus, Cavite, Philippines

Assignee(s): NONE

Foreign Application Priority Data: NONE

Int. Class G06F 11/18

Field of Search G06F 11/18

Reference(s) Cited and/or Considered: NONE

ABSTRACT

(see abstract on next page)
**United States Patent**

**Inventor:** Rafael Q. Uy, Imus Cavite (PH)

**Assignee:** Media Pool Incorporated, Mandaluyong (PH)

**Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 222 days.

**App. No.:** 12/921,706

**PCT Filed:** Mar. 13, 2009

**PCT No.:** PCT/PH2009/000002

**§ 371 (c)(1), (2), (4) Date:** Sep. 9, 2010

**PCT Pub. No.:** WO2009/113885

**PCT Pub. Date:** Sep. 17, 2009

**Prior Publication Data**


**Foreign Application Priority Data**

Mar. 13, 2008 (PH) 1-2008-000084

**Int. Cl.** G09F 11/08 (2006.01)

**U.S. Cl.** 40/470; 40/514

**Field of Classification Search**

40/470, 40/471, 514–517, 601; 242/538.1, 538

See application file for complete search history.

**References Cited**

U.S. PATENT DOCUMENTS


FOREIGN PATENT DOCUMENTS

GB 2211481 A * 7/1989

* cited by examiner

**Primary Examiner** — Casandra Davis

**Attorney, Agent, or Firm** — Notaro, Michalos & Zaccaria P.C.

**ABSTRACT**

The present invention relates to a dynamic display signage system comprising a supporting means, a substantially pliable display panel being secured in a substantially vertical manner on said supporting means, and a primary drive means to allow the upward and downward vertical displacement of said display panel along said supporting means, characterized in that said display panel being provided with a secondary drive means operatively connected at the lower portion thereof, said secondary drive means having an independent motion with respect to said primary drive means to allow a consequent independent motion of said display panel at a pre-selected tension in order to maintain the consistent viewable surface integrity of the said display panel as it is vertically displaced.

18 Claims, 8 Drawing Sheets
PHILIPPINE PATENT [19]  

[45] Issued: July 19, 2007  

[54] Title: AN APPARATUS FOR WASTE WATER TREATMENT  

[72] Inventor(s): HERBERT CORNELIUS LANGEMAN, of Angeles City, Pampanga  

[71] Applicant(s): HERBERT CORNELIUS LANGEMAN, of Angeles City, Pampanga  

[22] Filed: September 20, 2006  

[21] Application Serial No.: 1-2006-000452  

FOREIGN APPLICATION PRIORITY DATA  

[31] Number(s): None  
[32] Date(s): None  
[33] Country(ies): None  

[52] PH Class............... 210/220  
[51] Int. Class7............... C02F 3/00  

[58] Field of Search......... C02F 3/00; 210/220  

[56] Reference(s) Cited and/or Considered:  

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<tr>
<td>5316671</td>
<td>05/1994</td>
<td>Murphy</td>
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<td>5374353</td>
<td>12/1994</td>
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<td></td>
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<tr>
<td>6620321</td>
<td>09/2003</td>
<td>Festa, et. al.</td>
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<tr>
<td>6036851</td>
<td>03/2000</td>
<td>Simmering</td>
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<tr>
<td>6906164</td>
<td>06/2005</td>
<td>Debruin</td>
<td></td>
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<tr>
<td>7008535</td>
<td>03/2006</td>
<td>Spears, et. al.</td>
<td></td>
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CLAIMS:

1. An apparatus for waste water treatment comprising a conduit being made such that waste water for treating is capable of flowing therein, a plurality of electronically operated electrode slabs spacedly held within said conduit, characterized in that a plurality of waste water treating zones being formed in said conduit said waste water treating zones being formed in a manner wherein the flow of waste water along the conduit is restrained thereby creating turbulence within said conduit which causes an increase in amount of stabilized oxygen in the waste water through treatment of electric current by said electrode slabs.

2. An apparatus for waste water treatment according to claim 1, characterized in that said electrode slabs are being held within said conduit by spaced plates provided thereof, each plates being arranged such that is capable of holding and passing the electrode slabs, and said treating zones are preferably constricted openings defined by said electrode slabs and the apertures provided on the spaced plates.