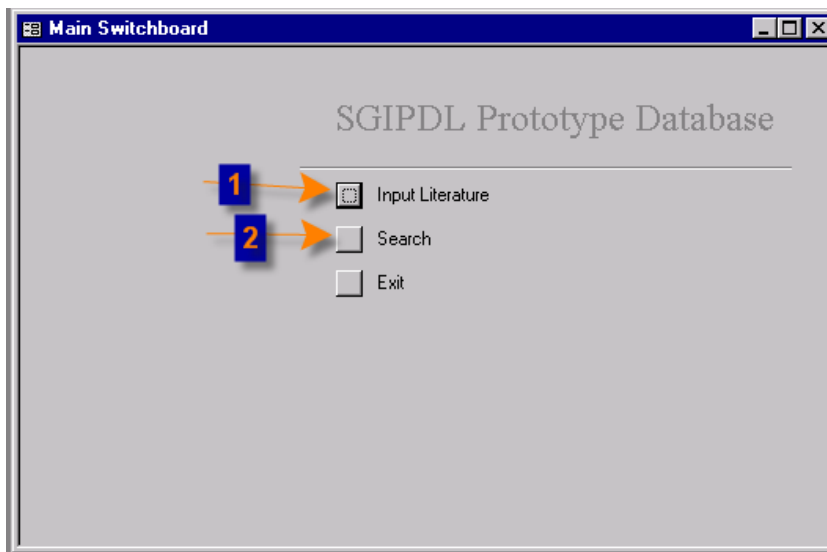# Search Guidance IPDL Presentation

PCT/MIA/11 February 21, 2005

Screen shots of the prototype being developed for Search Guidance IPDL

1. Phase 1: build data entry *Input Literature* screens

2. Phase 2: build search data functionality (*Search Literature*)

Phase 3: build search results handling

Phase 4: deployment to WIPO website

Phase 5: input data

Phase 6: use Search Guidance IPDL

Data Entry - Identity tab

Input Literature

LITERATURE

Input Literature

| Add | Save |
| Delete | Undo |

Refresh
Close
Search

Input other tables

| Providers | Classes |
| Publishers | Subjects |

Identity | Coverage | Access | Context | Classes / Subjects | Summary

ID	1	PCT (R34)	PCT/071	Ref. ID	209
Last Updated	23/11/04	Last Contributor	IB
Title	IEEE - Transactions on Biomedical Engineering

ISSN (print) 0018-9294   ISSN (web)

Abbreviated Title IEEE trans. biomed. eng.

Other Titles ex IEEE Transactions on Bio-medical Electronics - ISSN: 00

Publisher Institute of Electrical and Electronics Engineers Inc

Internet Address http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?puNumber=10

Image (path) Mary\0209.gif

Navigation hints

More about Publisher

Data source type

1 PCT Periodical   2 --   3 --

Record: |◄ ◄ 1 ► ►| ►* of 25

2. Prototype - 25 records so far

3. Some record control buttons are provided

4. Access to update Data Providers and Publishers are provided

5. Data organised in tab order according to logical groupings

6. Data source shows the last update in November was recorded by International Bureau

7. Publisher details can be viewed via this button

8. Internet address is suitable to begin online searching from

Identity tab – *another example*
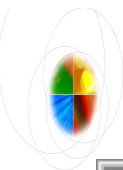

Looking at another example:

1. Record number *8*

2. The data source type is *Database*

3. The most appropriate Internet address where you can access the database is shown here. Other Internet addresses may be available via the data providers on the Context tab.

4. Navigation hints relating to the Internet address above can be entered

5. A screen shot of the Internet search entry point may be available by clicking this link

Identity tab – *another example*

1. Having clicked the image link...

2. A depiction of the Internet site appears. Here an arrow points to where you can expect to begin searching on the live site.

3. Or, you might want to find out more about the Publisher
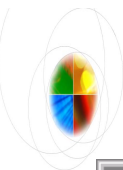
Identity tab – Publisher details

Coverage tab

#2 Coverage tab

1. Moving to the next tab relating to the first record for the first data source record guides the data entry person to what information is sought

2. Some information such as title of data source is repeated

3. Selection criteria questions are posed

4. Drop down valid lists are provided where appropriate

Access tab

1. Information about how accessible and searchable a data source is is contained on this *Access* tab

2. Online availability comments relating to the the stated Internet address is provided

3. Yes, No, or ? options are sought as they relate to the data available from the stated internet address

4. But owing to the variability of data source provision on the Internet, a comment box including helpful advice is also provided

Context tab

1. The Context tab includes information about how the named data source fits in with other data sources

2. For data sources that collate or index other sources, the articles or abstracts referred to can be commented on

3. Data providers who allow access to *IEEE - Transactions on Biomedical Engineering* are selected here

4. More information about the data provider can be accessed from clicking here

Classes / Subjects tab

1. One or more classes and subjects can be selected on this tab

2. These classes or subjects can later be used as searchable options

3. Four subjects have been chosen as relevant

Summary tab

1. **The most salient features** of the data source are summarized here

The summary may be suitable to show on a condensed version of a future results list

It is anticipated that a detailed and summary version describing a data source will be required

2. **Other remarks** can be entered

Patent Collection Information

1. The Search Guidance IPDL may also be suitable for displaying patent information included in PCT Minimum Documentation

2. In this example record 24 pertains to PCT published patents

Similar information can be gathered about patent and periodical collections

Search by class

1. Once data has been input, the Search Guidance IPDL may be interrogated to bring back a refined list of results relating to the search parameters such as combinations of one or more of Class(es), Subject(s), Data source type (patents, journals…), text, and / or data provider.

2. In this screen shot, the search is for all data sources that have A01 recorded as a relevant class.

3. Relevant sources meeting the criteria include Patent collections where *All* classes are recorded.

Search by class results

1. AGRICOLA is another data source recorded as meeting the criteria.

Search by text

Search Form

Select

Class		Clear
Provider		Clear
Subject		Clear
Source Type		Clear
Text search*	agricultur	Clear

Search

1 **2**

* Text search is done in fields Description and Summary

1. Search for text appearing in certain field of the Search Guidance IPDL.

Here the occurrence of the text string *agricultur* where it appears in the description or summary fields is being sought.

2. Press the Search button to get results

Search by text results

1. This search found 2 results

2. Owing to the occurrence of the text string *agricultur* where it appears in the description field
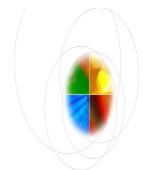
Search by Data Provider

1. Or one could search for all data sources provided by a specific data provider, in this case the EPO
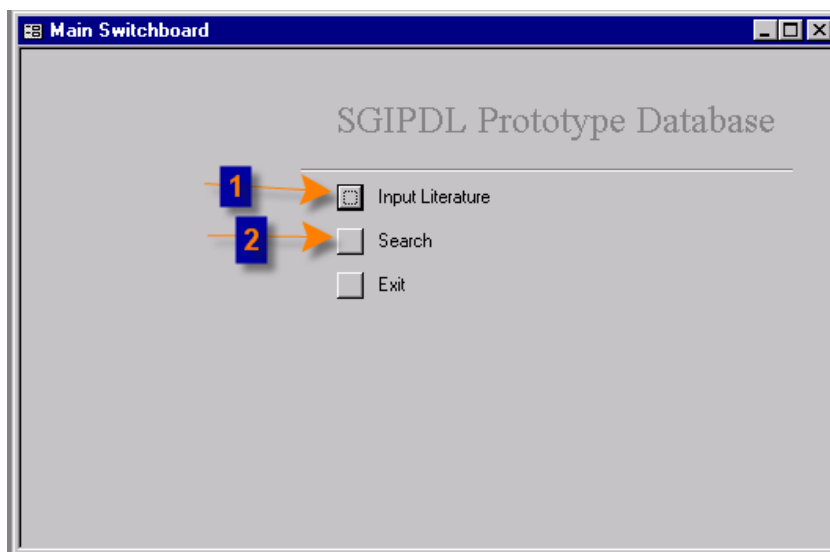
2. EPO is listed as one of the data providers for US patents. 10 data providers have been entered as providing US patents

Search criteria thought to be useful are:
- text occuring in an SGIPDL field
- one or more subjects
- one or more classes
- a database provider selected from a list
- data source type (e.g. database, patent collection...)

PO/TDS/MB, Geneva, February 21, 2005

Next Steps

SGIPDL Prototype Database

1 → ☐ Input Literature

2 → ☐ Search

☐ Exit

1. A copy of the prototype will be made available on demand to ISA representatives who wish to provide feedback. Feedback about data and search requirements is sought.

The prototype is available in Microsoft Access 97 format.

2. The next phase of prototype development is building search parameters and logic.

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