

# **IPR Management**

*A Corporate Value Addition Exercise*

Presentation at  
a workshop in  
Mumbai  
May 2, 2005

# Intellectual Property Rights



PATENTS

TRADEMARKS

DESIGNS

COPYRIGHT

**And Many other forms..**

# Patent Portfolio



- Spotting & Mining Inventions
- Establishing Patentability
  - Prior Art Searches - how & why
- Patentability Criteria
  - statutory subject matter;
  - useful (industrial applicability);
  - new (novelty; and
  - non-obvious (having inventive step).
- Technical Disclosure

# Patent Prior Art Searches

- Methodologies for Conducting Patent Search
- Sites - Free Online Databases - USPTO, EPO, WIPO, JPO
- Types Of Searches
  - Boolean Search (Limit to critical & unique features)
  - Subject Matter, Classification,
  - Also Based on Patent Number, Title, Assignee name, Inventor name, Abstract etc.
  - Patent Family Search

# Patent Prior Art Search

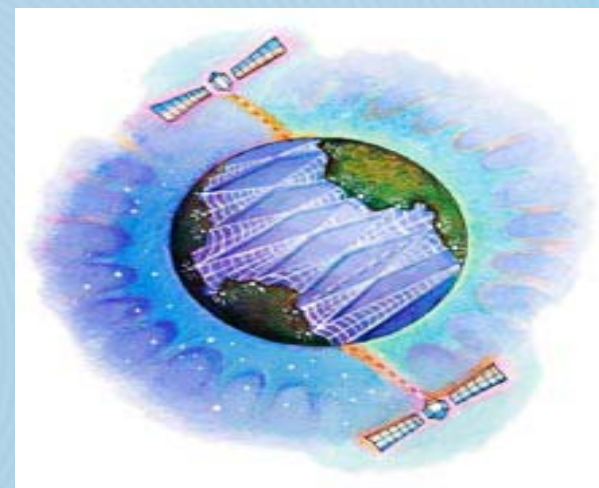
- Paid Databases

[www.derwent.com](http://www.derwent.com)

[www.stn.com](http://www.stn.com)

[www.delphion.com](http://www.delphion.com)

[www.thomsonscientific.com](http://www.thomsonscientific.com)



- Non Patent Prior Art Search

- White Papers, IEEE Papers, General Websites

- Can Search be Complete ???

# Patentability Analysis



## Patentability Analysis Vs Infringement Analysis

# Patent Specification

- Provisional specification
- Complete Patent Specification
- Conversion of Provisional to a Complete Specification
- Disclose closest known related art

# Patent Disclosure Standards

- Enablement Requirement
- Best Mode Requirement

# Patent Specification

## Structure & Functions

- Title
- Field of the Invention
- Background of the Invention
- Summary of the Invention
- Brief Description of the Drawing Figures
- Detailed Description of the Preferred Embodiments
- Claims
- Abstract
- Drawing Figures

# Construction of Claims

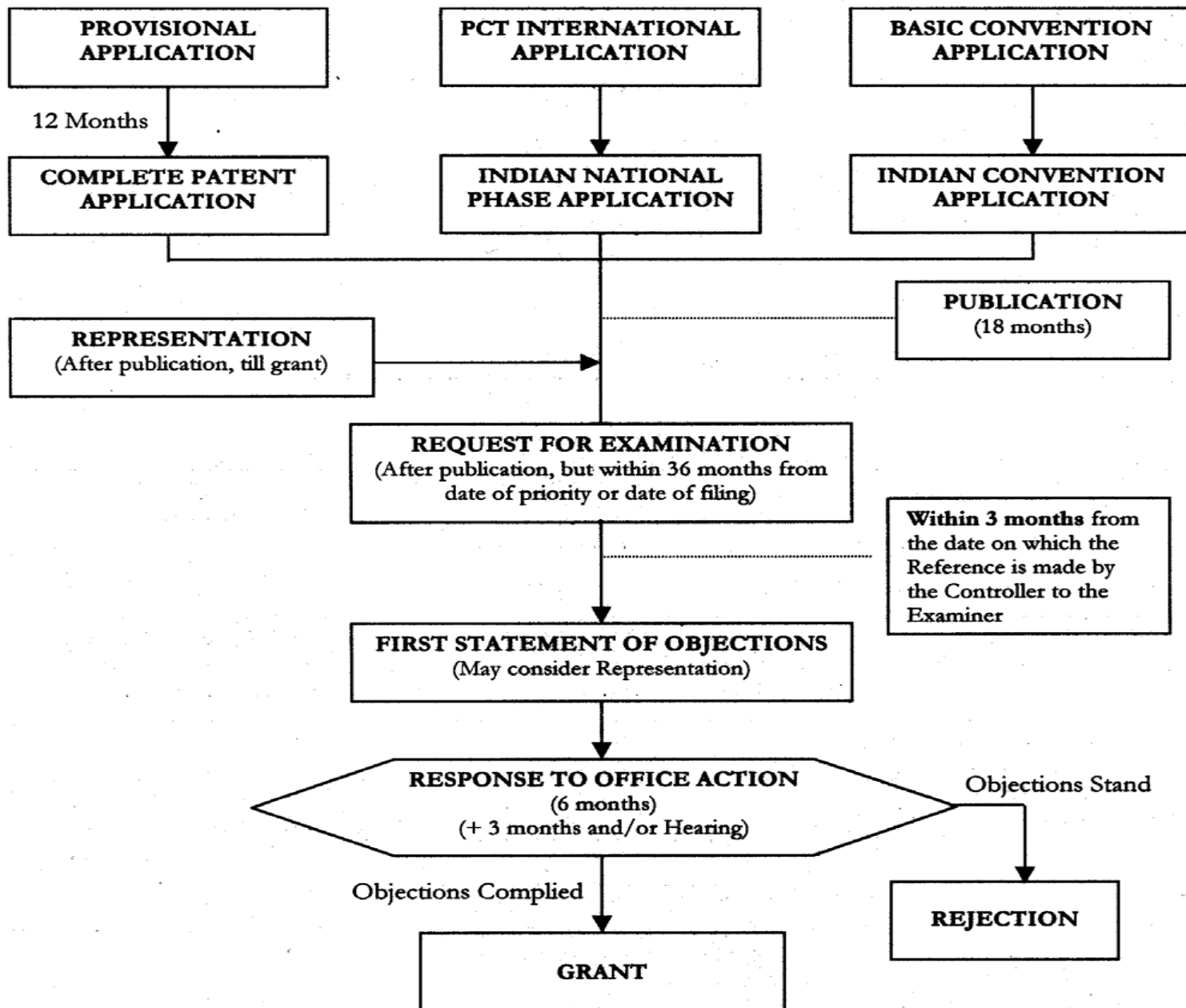
- Components of a claim
  - Preamble
  - Transitional Phrase
  - Body



# Types of Patent Applications

- Continuing Application
- Divisional Application
- Continuation-In-Part Application (CIP)
- Continuation Application

# PATENT PROSECUTION PROCEDURE - INDIA



# Patent Filing Routes



- Paris Convention Priority
- PCT
- European Patent Convention



*Thank You*