

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

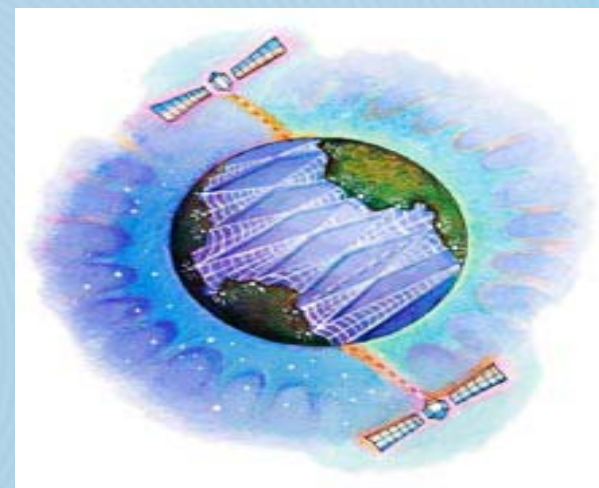
- Paid Databases

www.derwent.com

www.stn.com

www.delphion.com

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

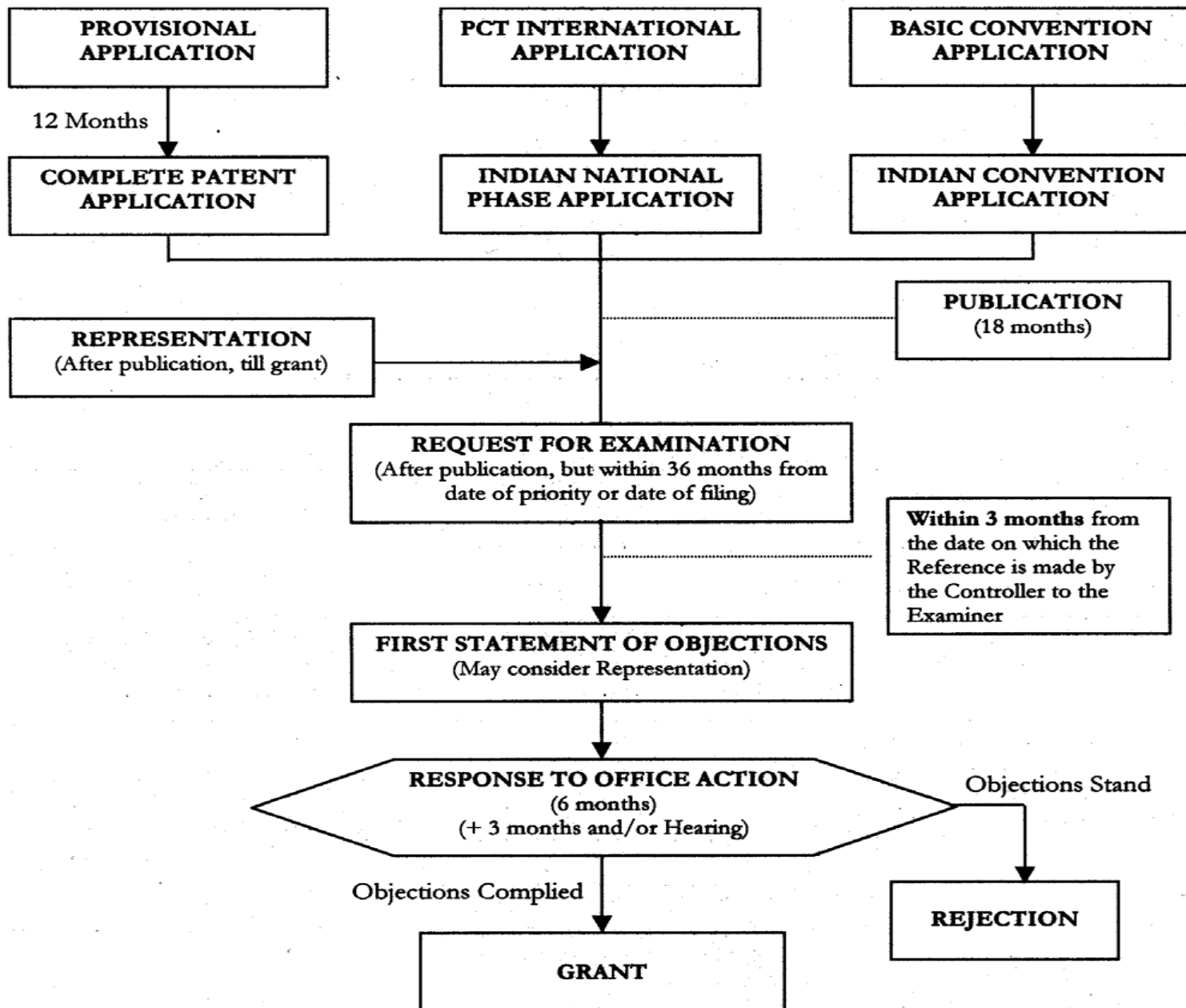
- Components of a claim
 - Preamble
 - Transitional Phrase
 - Body



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