

# Challenges in Examination

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**Patent Examiner** 

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## **Statistics on Examination**

	2010		2011		2012	
Number of Filings	9,773		9,794		9,685	
	National	PCT	National	PCT	National	PCT
	2,847	6,926	3,068	6,726	3,015	6,670

#### Substantive Examination at IPOS (from 28 May 2013):

Number of Patent Examiners: 18

Number of Trainee Examiners: 22

#### **Outsourced Overseas Offices:**

Danish Patent and Trademark Office

**Austrian Patent Office** 

Hungarian Intellectual Property Office



## Search Tools Available at IPOS

## Paid tools

STN, EPOQUENET, DWPI, ORBIT, EMBASE, IEEE Xplore

## Free tools

Google (Scholar, Patents), Espacenet, US-PAIR, AIPN, AusPat, Patentscope, EMBL-EBI, etc.



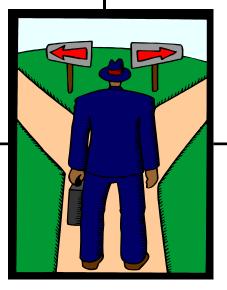
## **Patent Search & Examination**

#### **MIXED ROUTE**

Reliance on corresponding
Search Results + Request For
Local Examination

#### **LOCAL ROUTE**

Local Search & Examination (Examiners = Austrian, Danish and Hungarian Patent Offices)



#### **FOREIGN ROUTE**

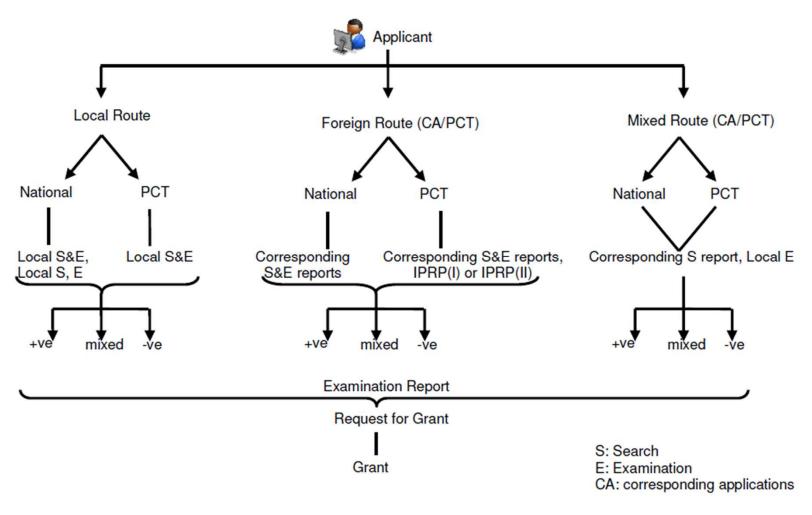
Reliance on corresponding Search & Examination Results (Patent Offices = AU, CA\*, JP, NZ, UK, US, KR, EPO\*)

\* Applications Filed In English



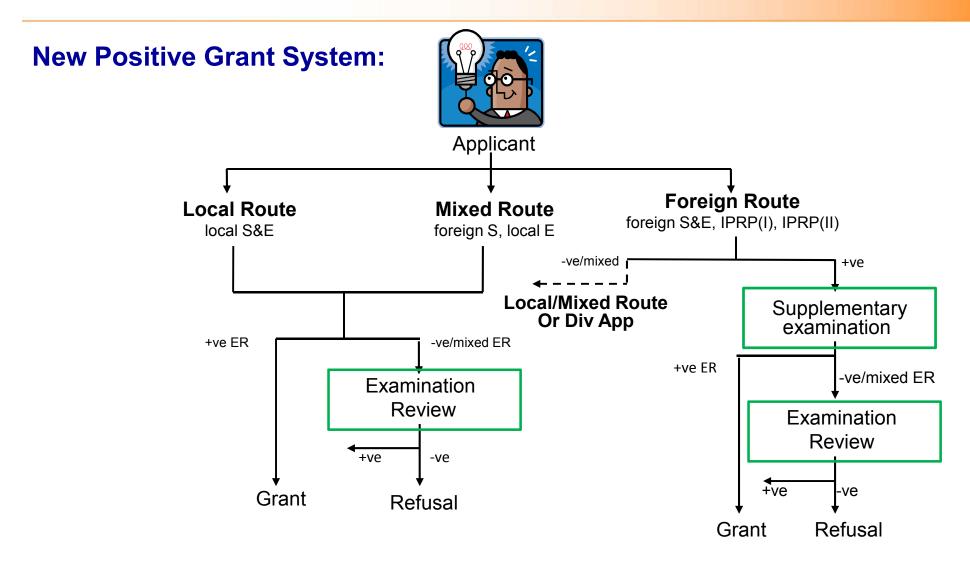
## **Current Patent System**

#### **Self-Assessment:**





# Patents (Amendment) Act 2012





# Changes to the All-Foreign Approach

# Introduction of the Supplementary Examination Procedure

All foreign route applications will be subjected to supplementary examination:

- 1. Amendments, if any, are within original disclosure
- 2. SG claims and claims of corresponding application are related
- 3. Meets morality and double-patenting requirements
- 4. SG application is not claiming a method of treatment

Only one written opinion may be issued.

Patents (Amendment) Act 2012



## **Examination Review**

### **Introduction of the Examination Review Procedure**

- An applicant may request for a review of the final examination or supplementary examination report where there are still objections
- Review will be carried out by an Examiner
- Upon review, there are still objections -> Patent will be refused
- Upon review, all objections are overcome -> Eligible for grant of patent

Patents (Amendment) Act 2012



# Improving S&E Efficiency & Quality

- Cost of search
- Variation in S&E practices among ISAs
- Availability of detailed S&E notes from foreign
   offices to know what has been searched to reduce
   duplication, as well as prosecution history to check
   for allowable amendments
- Long term goal: Harmonization of practices



## Thank You

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