



## Regional Seminar for Certain African Countries on the Implementation and Use of Several Patent-Related Flexibilities

Topic 15: The Impact of National Exhaustion of Rights on the Economy

**Durban, South Africa January 29 to 31, 2013** 

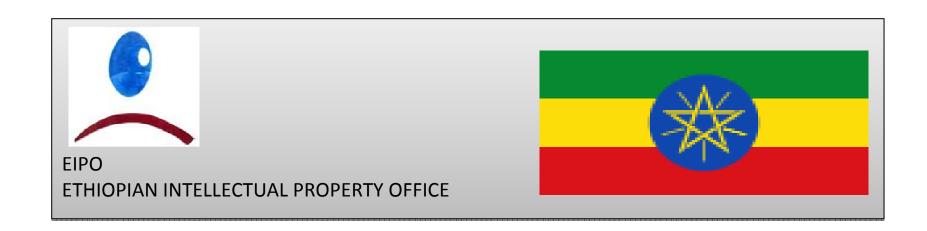




## Regional Seminar for Certain African Countries on the Implementattion and Use of Several Patent-Related Flexibilities

organized by
the World Intellectual Property Organization (WIPO)
in cooperation with
the Department of Trade and Industry of South Africa

Durban, South Africa January 29 to February 1, 2013



# Topic 15 Impact of National Exhaustion of Rights on the Economy

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### **ETHIOPIA**



- officially known as the Federal Democratic Republic of Ethiopia.
- located in the Horn of Africa (East Africa)
- It is bordered by Eritrea to the north, Djibouti and Somalia to the east, Sudan Sudan and South Sudan to the west, and Kenya to the south.
- populous and landlocked (the second-most populated nation on the African continent)
- occupies a total area of 1,100,000 square kilometres (420,000 sq mi).
- capital city Addis Ababa (headquarters of the African Union)

### ETHIOPIA'S ECONOMY

### Agriculture Lead Economy

**EXPORT** 

- » LEATHER
- » Textile
- » COFFEE
- » Sesame
- » Soibean.....
- On the verge of transforming from Agriculture lead economy to Industry lead economy

## The nine fields of technology given priority by the Ethiopian government

- Metal technology
- Textile technology
- Leather technology
- Agriculture technology
- Agro processing technology
- Bio-technology
- -Construction
- -Chemicals and Pharmaceuticals
- Information technology

### Historical Background

- Prior to the establishment of the EIPO the IP elements were organized in a fragmented manner.
  - Patent was administered by Science and Technology Commission,
  - Trademark by Ministry of Trade and
  - Copyright by Ministry of



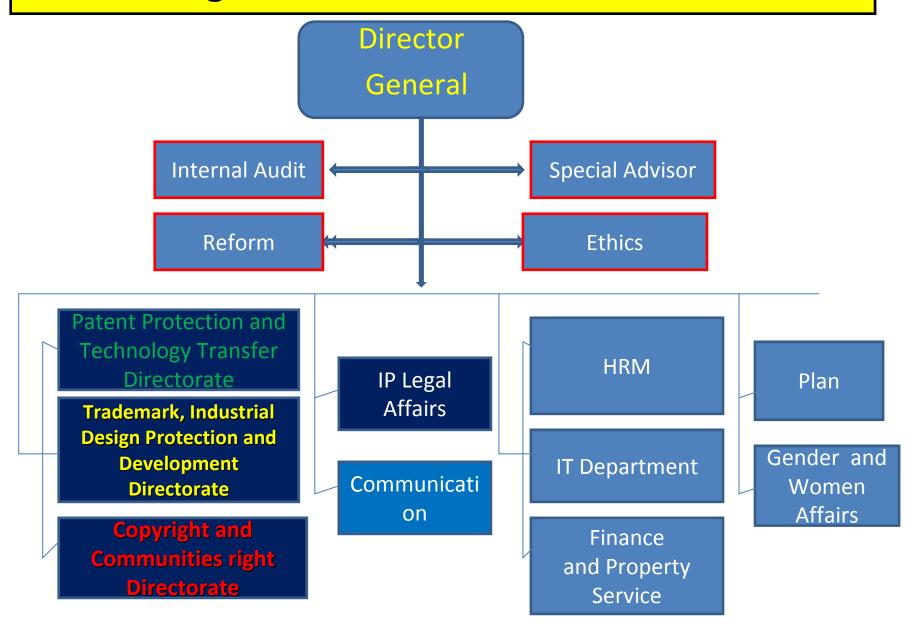
### **Establishment of EIPO**

- The Ethiopian Intellectual Property Office was established by :
  - Proclamation No. 320/2003 Ethiopian Intellectual Property Office Establishment Proclamation
- The IP elements administered by EIPO are:
  - **O PATENT**
  - TRADEMARK and
  - COPYRIGHT

### Objectives of the Office

- 1) to facilitate the provision of adequate legal protection for and exploitation of intellectual property in the country;
- 2) to collect, organize and disseminate technological information contained in patent documents and encourage its utilization;
- 3) to study, analyze and recommend policies and legislations on intellectual property to the Government;
- 4) to promote knowledge and understanding of intellectual property among the general public.

#### Organizational Structure of EIPO



### Patent Law and Regulations

PROCLAMATION No. 123/1995

A proclamation Concerning Inventions, Minor Inventions and Industrial Designs

COUNCIL OF MINISTERS REGULATIONS No. 12/1997
 Regulations Concerning Inventions, Minor Inventions and Industrial Designs

### The Function of a Patent System

- A patent system fulfills two roles.
  - provides legal protection for inventions
  - ensures that knowledge of those inventions is available to the public.



### Objectives of the Proclamation

- To create a favorable environment in order to promote local inventive and related activities as well as to encourage the transfer and adoption of foreign technology.
- By giving protection to local inventions it encourages further creativity and the development of indigenous technological capability
- Through the protection it gives to foreign technology owners it facilitates the transfer of foreign technology

### **EXCLUSIVE RIGHTS OF PATENTEES**

- The Patentee is given Exclusive right to : -
  - ✓ use
  - √ sell
  - ✓ produce
  - ✓ license
  - ✓ assign
  - ✓ transfer by succession of his invention and
  - ✓ to prevent third parties from doing any
    of the above acts

### .....EXCLUSIVE RIGHTS OF PATENTEE

 The patentee shall not have import monopoly right over the products of the patented invention in Ethiopia.

### TYPES OF PATENTS APPLICATIONS IN THE ET PATENT SYSTEM

PATENT

PATENT OF INTRODUCTION

UTILITY MODEL

### Patents of Introduction

#### Are granted to inventions which:

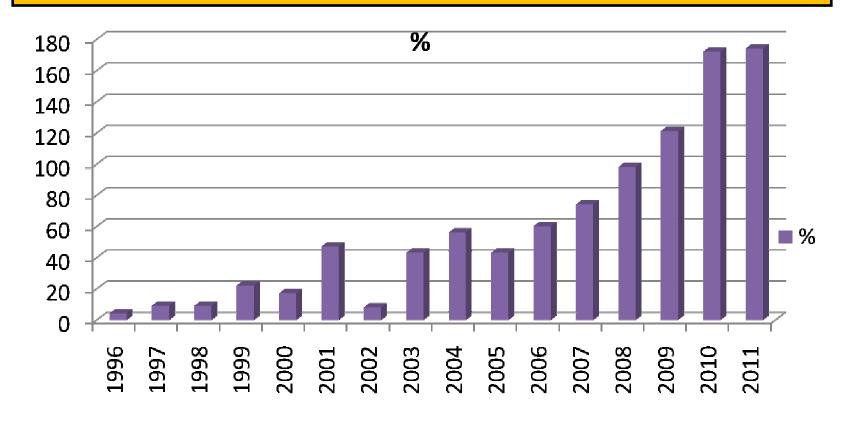
- Have been patented abroad
- Not expired
- Have not been patented in Ethiopia
- Protection is valid for a period of 10 years

### REQUIREMENTS

#### **Ethiopian Paatent**

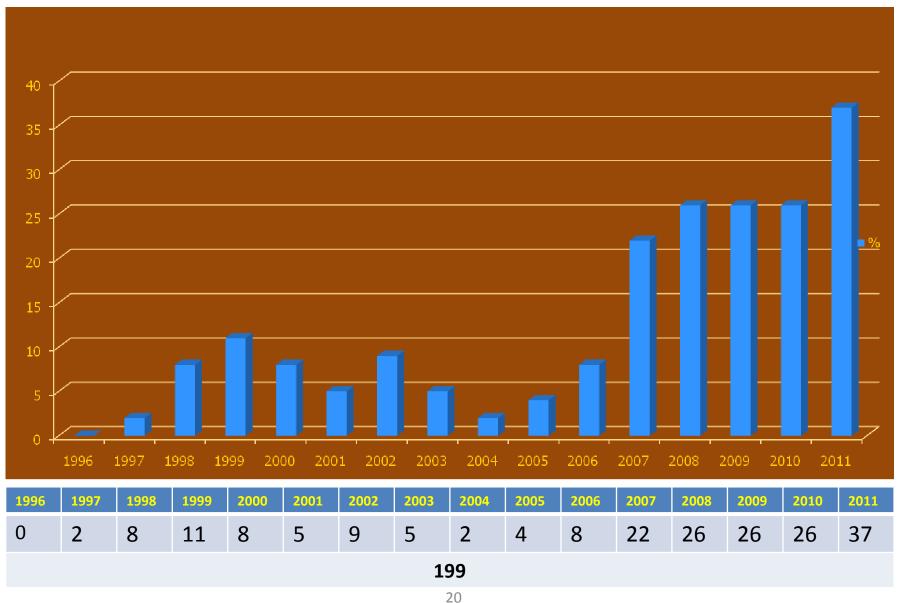
	DISCLOSURE	NOVELTY	NON- OBVIOUSNESS	UTILITY
PATENT	YES	YES	YES	YES
PATENT OF INT.	YES	YES	YES	YES
UTILITY NODEL	YES	YES	NO	YES

### **UTILITY MODEL (APPLICATIONS)**

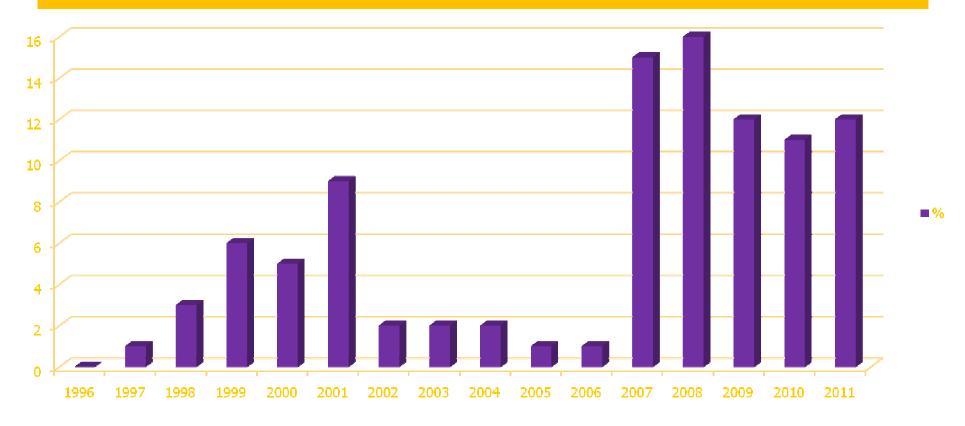


1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
4	9	9	22	17	47	8	43	56	43	60	74	98	121	172	174
957															

### PATENT (APPLICATIONS)



## PATENT OF INTRODUCTION (APPLICATIONS)



1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
-	1	3	6	5	9	2	2	2	1	1	15	16	12	11	12
98															

### **GRANTED**

<b>1996 - 2011</b>								
PATENT	57							
PATENT OF INTRODUCTION	78							
UTILITY MODEL	368							
total	503							

### 1996 - today

	FILED	GRANTED
PATENT	210	58
PATENT OF INTRODUCTION	121	89
UTILITY MODEL	1228	434
TOTAL	1559	581

### National Exhaustion

- A national committee, lead by the Deputy Prime Minister, is established for the exhaustion of patents by:
  - Promoting investment and innovation
  - Enforcing the use of Intellectual
     Property.
  - Facilitating technology transfer by assisting especially selected inventions.

### Challenges facing the IP System in Ethiopia

• . The globalization of the economy " The Agreement on Trade Related Aspects of Intellectual Property Rights (TRIPs Agreement)

Need to amend existing IP legislation Need to adopt new IP laws New institutions have to be created

 The emergence of new developments in the technology field Information and communication technology Biotechnology

New areas of Protection

Traditional Knowledge

- The Low level of awareness and knowledge of the system among the
- potential users in the country
- Lack of Institutional IP policies and management units
- Weak coordination between IP policies and other relevant government
- policies.
- Weak institutional capacity and in particular there is a lack of
- experienced and well-qualified officials for IP administration

## Challenges facing the IP System in Ethiopia

- The Low level of awareness and knowledge of the system among the potential users in the country
- Lack of Institutional IP policies and management units
- Weak coordination between the IP office and other relevant government institutions
- Weak institutional capacity and in particular lack of experienced and well-qualified officials for IP

administration

# THANK YOU