Fourth Annual Forum for SMEs

EMBL-EBI – BioM – EPO

Welcome to Day 2

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European Patent Academy

Munich, 19 October 2010
What is in today’s programme?

• Welcome & Introduction
• EMBL-EBI Literature Services and Applications
• EMBL-EBI text mining tools and mapping target and pathways to disease
• EMBL-EBI patent related services
• EPO services; resources for SMEs; the SLING project
• Patent information: esp@cenet
• How the EPO searches prior art in biotechnology
• Biotech patentability
• Wrap-up and Q&A; lunch
• Practical workshops on searching EMBL-EBI and EPO databases
38 member states

Albania • Austria • Belgium • Bulgaria • Croatia • Cyprus • Czech Republic • Denmark • Estonia • Finland • France • Germany • Greece • Hungary • Iceland • Ireland • Italy • Latvia • Liechtenstein • Lithuania • Luxembourg • Former Yugoslav Republic of Macedonia • Malta • Monaco • Netherlands • Norway • Poland • Portugal • Romania • San Marino • Serbia • Slovakia • Slovenia • Spain • Sweden • Switzerland • Turkey • United Kingdom

European patent applications and patents can also be extended at the applicant's request to Montenegro and Bosnia-Herzegovina.
Autonomy

- Second largest intergovernmental institution in Europe

- *Not an EU institution*

- Self-financing, i.e. revenue from fees covers operating and capital expenditure
<table>
<thead>
<tr>
<th>City</th>
<th>Number of Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>Munich</td>
<td>3,718</td>
</tr>
<tr>
<td>The Hague</td>
<td>2,710</td>
</tr>
<tr>
<td>Berlin</td>
<td>274</td>
</tr>
<tr>
<td>Vienna</td>
<td>112</td>
</tr>
<tr>
<td>Brussels</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6,818</strong></td>
</tr>
</tbody>
</table>

Around 60% are patent examiners.
Applications filed

- Direct European filings
  - 2008: 63,077
  - 2009: 55,896

- Euro-PCT applications entering the regional phase
  - 2008: 83,567
  - 2009: 78,646
European patents granted

The EPO grants only ca 40% of all applications received
Applications by residence of applicant (2009)

- US: 24.5%
- JP: 14.8%
- KR: 3.1%
- Other member states: 7.5%
- Others: 6.6%
- DE: 18.7%
- NL: 5.0%
- CH: 4.4%
- FR: 6.6%
- GB: 3.6%
- IT: 2.9%
- SE: 2.3%