

Youth and Intellectual Property: a view on WIPO Services and Initiatives

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Panel: “Protecting your Inventions Internationally”

Experience from an innovative SME



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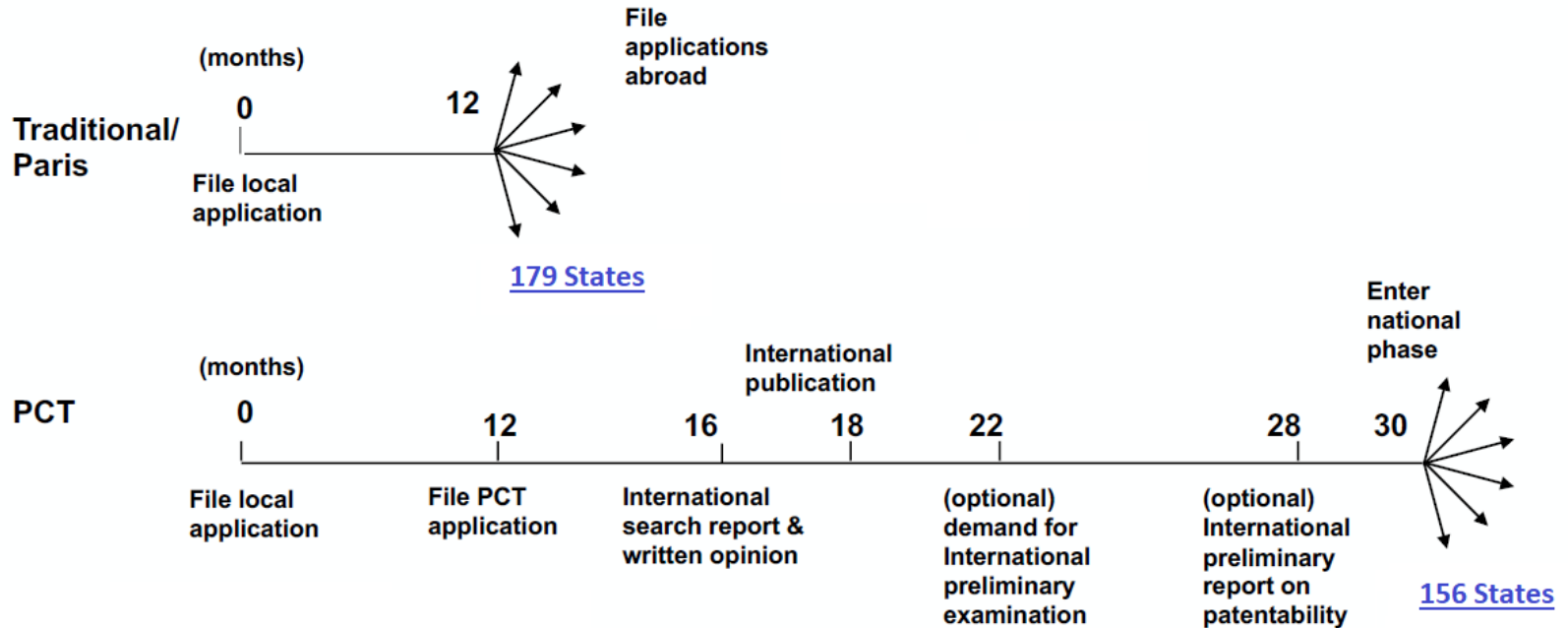


TROVANT
TECHNOLOGY

- Born in 2018
- Biogas upgrading to Biomethane.
- Production of an alternative to fossil natural gas coming from organic waste.
- At the moment: 5 team members, pre-commercial prototype tested, working on scale-up of 1st industrial plant.
- Innovation on process design and performance.
- Need to protect IP



Seeking multinational patent protection: Traditional route v.s PCT route



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TROVANT
TECHNOLOGY



- Biogas upgrading to Biomethane.
- Production of an alternative to fossil natural gas coming from organic waste.
- Assessing the need to protect IP
- Choosing the suitable route for filing multinational patent application
- SME experience with the PCT system

The importance of IP: from the internal perspective. How is it good for the company?

- Helps you understand your innovation from new points of view: how can I improve the state of the art? How/why is our technology different? Can it be protected?
- Provides a competitive advantage and helps you communicate your innovation.
- Allows you to build a strong business model: use your IP, license your IP

The importance of IP: from the external perspective. How do others see it?

- Helps you with funding:
 - Private investors (Venture Capital, Corporates...)
 - Public funding, competitive calls (EU, National, International...)
- Acts as a seal of quality: external, objective and exhaustive examination of your IP.
- IP management is always on the table. A PCT application shows commitment and is trusted by different parts. At the same time, gives you flexibility before you decide which markets are the most interesting for your innovation.

When is the right time for a PCT application?

- Need to find the right balance:
 - Too early and you might find you need to change things as you keep on developing your idea.
 - Too late: competitors, publishing information...
- Advice: test your solution in a real environment to allow for changes and adjustments to the process.



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