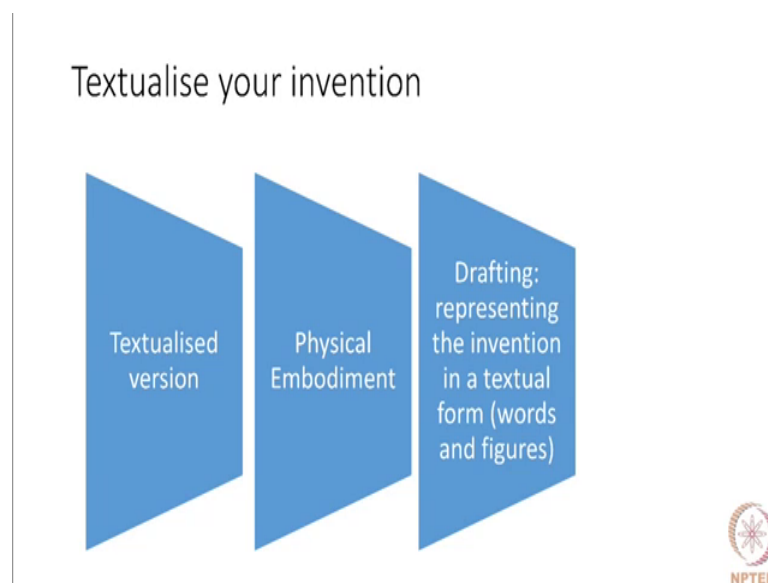


Patent Drafting for Beginners
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Lecture – 31
How Inventions Look

How Inventions Look; this may look like a simple question, an invention will look how it is meant to look.

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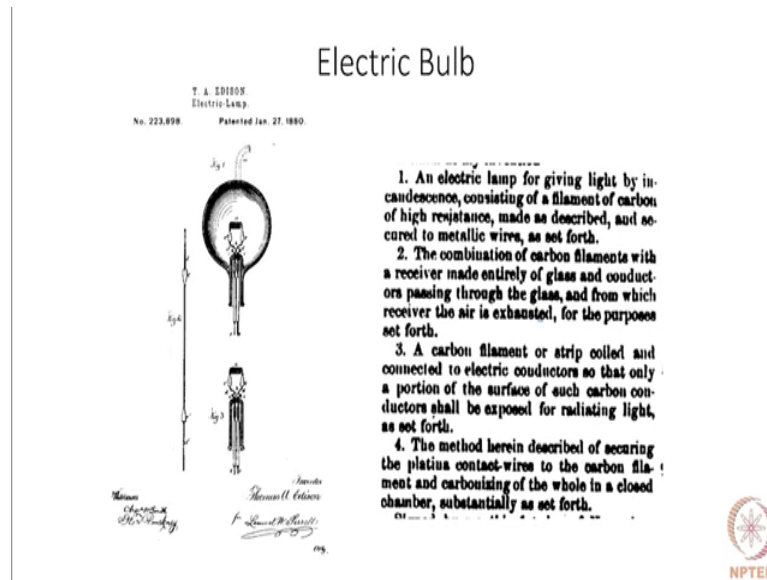


But the question is from a patenting perspective when you patent an invention the object of patent drafting is not to simply describe the invention. The invention will exist in time and space and an invention can have a physical embodiments. So, in a patent specification when you draft a patent, you will not merely describe the invention in words. You would not describe the physical embodiments rather what you would do is you would describe the invention and what we call you would textualise the invention.

Now, there is a physical embodiment and the physical embodiment is what you are able to see and perceive of an invention. Say an inventor walks into your room with this gadget which he has newly invented. So, the way the invention looks to a layman or a lay person is the physical embodiment, but in patent drafting we are concerned about the physical embodiment, but we are more concerned about capturing the physical embodiment in words. So, this is what we refer to as textualising the invention. So, the

invention textualised when you draft a patent. Now, why is this important, this is important because in drafting you are representing the invention in a textual form. So, the physical embodiment now gets converted into words and figures.

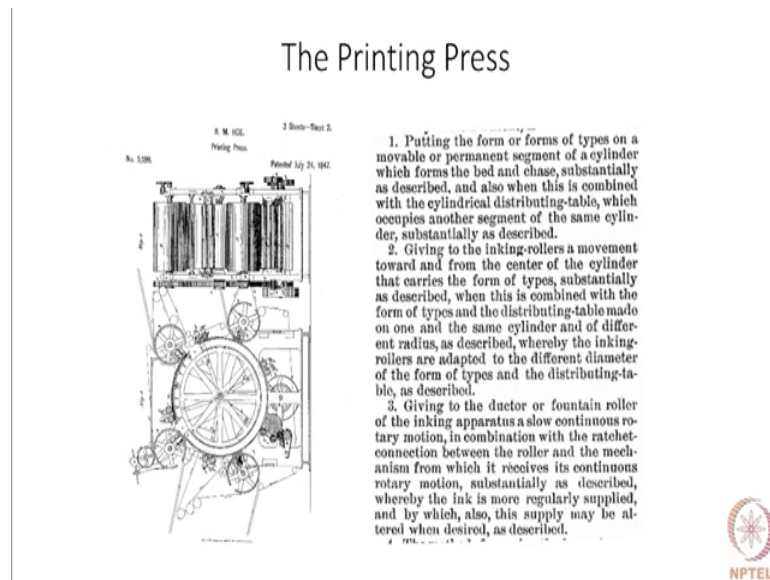
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Now to give you an overview of how this looks. The electric bulb we saw the patent, and there was a description a drawing in the patent. But the way in which the electric bulb is described in a claim is as an electric lamp for giving light by incandescence, consisting of a filament of carbon of high resistance made as described and secured by metallic wires, as set forth.

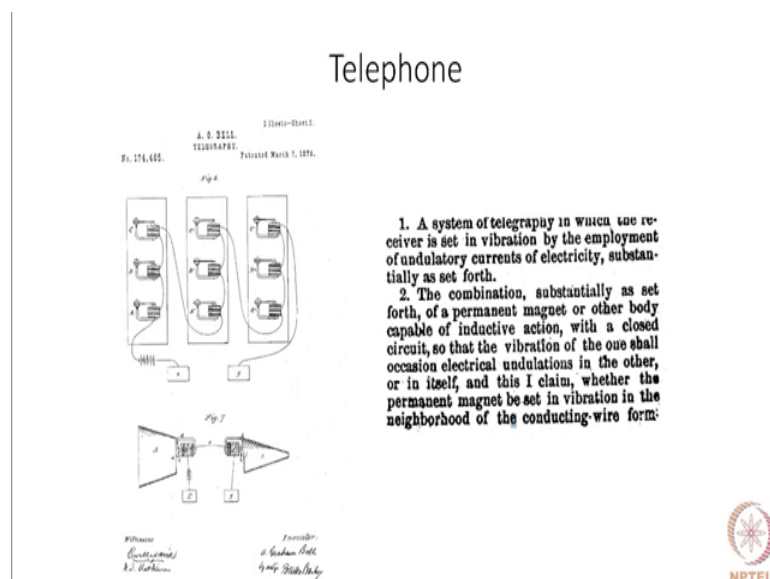
So, you see that an invention in reality the physical embodiment may look like any electric bulb, but in patent parlance when you draft a patent you are not going to merely describe its appearance, you are going to textualise the invention and present it in a determine manner.

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Printing press, again we had seen this invention. Now, the printing press would for a lay person, it will just look like a machine which is capable of performing certain functions. But when you draft a patent a claim for a printing press and this is the printing press that we had quoted, the claim will read as we have described here. The elements of the claim have been captured here. So, the descriptive part when a patent is described would be in words and figures.

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Telephone again and here is the claim of the telephone. A system of telegraphy in which the receiver is set in vibration by the employment of undulatory currents of electricity, substantially as set forth. So, for lay a person a telephone is how it looks to him, but for the purposes of patenting you need to textualise the invention in a determined manner in such a way that you can convey what is been invented and what is been protected.