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Lecture-13 Searching with the Disclosure

Searching with the disclosure.

(Refer Slide Time: 00:18)

Search within the disclosure

- Search result based on quality of disclosure
- Identify keywords
- Find synonyms for keywords
- Expert / Layman terms
- Avoid Trademarks

Once you have a working disclosure, you do a search to understand whether the invention can be patented. The search result as we have already mentioned, will be dependent on the quality of the disclosure. So, how hard you try? Or how rigorous the disclosure process will be? Will actually determine the quality of your search report.

Now, you have to identify keywords because an invention is searched through keywords. You should also find out the synonyms for keywords, because if there are words which can have which can be alternatively used, then you would also search the synonyms, and then do a search of the alternative words as well. And you would also look at words used by experts, as well as words used by laymen. You would normally avoid trademarks, because trademarks are not used while doing a search. You would use a generic word instead of a brand name.

Answer for the questions

- What is the object of the invention?
- What is the best method of working the invention?
- What is the impact of the invention?

Now, during the search, you are looking for certain questions, or you are looking for answers to certain questions. Like, what is the object of the invention, what is the best method of working the invention and what is the impact of the invention. Once you understand this, it is easier for you to do the search. Because most likely existing patent would claim the best method of it is working would describe it is object and the impact too.

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Tips for Search

- Avoid Synonyms: e.g. Current (Update) / Current (flow of water)
- Search databases (Lesson on "Prior Art")
- Find Patents
 - Related Patents
 - Use classification code (Lesson on "Patent Classification")



Now, there are some tips for search, but you would find enough amount of material in the public domain on how search has to be done. Now you would avoid synonyms for instant, current can also mean present or upto date. Current can also mean flow of water. So, you would use Boolean operators to avoid certain words which you do not want to figure in the search.

You would search databases depending on the scope of your search. Now this is something which we have covered in the lesson on prior art. And you would look for patents, you by looking for once you identify certain terms through the keyword search you would look for related patents in that field. This can also be done by using the classification code; which is something which we have covered in the lesson on patent classification.