Client
A US based AM100 law firm

Client’s Requirement
The client wanted us to conduct an invalidation search on a specific independent claim of the subject patent. In addition, the client also asked us to find relevant non-patent literature documents.

Challenges
The client was interested in an Invalidity Search of the Subject Patent in the domain of securing tissues using multiple anchors. The client was primarily interested in the Non-Patent Literature documents from around the globe.

Our Solution
- Initially, after a thorough patent understanding, a file-wrapper estoppel analysis was conducted by a team of three members.
- The color-coded claim charts, along with claim enablement of the subject patent, were prepared to highlight the exact working of that particular key feature element.
- Broad-to-narrow search strategy was performed using various concept and keyword based search strategies on paid databases. Native-language databases such as PAJ/KIPRIS/C IPO/SIPO were also analyzed.
- An exhaustive IPC, CPC and US class-based search, followed by leading Inventor(s) and Assignee(s) based searches were conducted. About 1000 - 1500 patents were analyzed. The best results were shortlisted.
- NPL searching was performed thoroughly on all major domain specific databases such as IEEE, Scirus, Scholar, Citeeseer, Google, etc.
- The final word report comprised of color-coded claim charts, key strings, list of keywords used as well as detailed mapping of the two relevant patent literatures and three relevant non-patent literatures. A total of 4 patent documents were shared with the client.
- Relevant sections were also highlighted in the PDF copies of the identified relevant patent and non-patent literatures.

Benefits
IDS-IP completed the project within 14 business days. There was a financial gain of 40% for the client.

Feedback
As per the client, most of the relevant references provided could be used in litigation and both the references were 102 references. The NPL documents provided were also able to crack the inventive step of the Subject Patent.