Objective

The purpose of this tool is to help clients to have a quick overview of their patent’s key words.

Methodology

This tool allows user to input a txt file and extract keywords out of it and then output it in an html file. Before extracting the keywords, this tool first performs text analysis using the delete junk words and substituting miss-spelling words. Then it pulls out a list of keywords and order them so the most frequent word appears first. Finally, this tool output all the keywords into an html file.

Scope

This tool can be applied to any other patent files which has a similar format of current input file. It can be applied to other unstructured text file, however, the performance might not be as good as a similar input file.