



IEB's Invalidation Search Report

Rendering vital insights to comprehend patent features throughout claim generation

What is Invalidation/ Opposition Search?

Invalidation Search, also known as Opposition Study or Patent Validity Study, is often done by arguing with the patent authorities that the claim(s) of the Patent to be Invalidated (PTBI) at the time of filing was not novel or obvious.

Objective

To analyze the closest prior art results before the priority date with respect to the claims of the subject patent, thereby invalidating or revoking an already registered/ granted patent claims or for a pre-grant opposition of a published patent application claim.

Why Invalidity Studies Matter?

- To invalidate the claims of a patent through a prior art search
- To check the potency of a granted patent
- To assess the validity of an established patent

What's Inside our Invalidity Search Report?

The invalidation study document prepared by Ingenious E-Brain encompasses high-definition color-coded claim charts, basic claim charts, and the relevant text from the novelty aspect, highlighting only relevant text on patent PDFs. Apart from this, a feature matrix is generated for each feature to enable attorneys to have a quick walk-through of the feature.

Our Comprehensive Invalidation Search Approach:

Ingenious E-Brain adopts a distinctive process towards invalidation searches, involving a blend of human expertise supported by AI / ML tools. Invalidity and opposition searches are primarily concerned with finding prior art during prosecution. In order to identify relevant prior art, various sources of information are searched, such as patents, product specifications, scientific literature, and other publicly available sources.

Prior to conducting a detailed search, we create a sound understanding of subject patents by using a Worldwide file wrapper (respective PTOs & 3rd party database), Litigation documents (US- RPX and other Geography: DartsIP), infringement chart, if any, etc. We also have access to multiple non-patent databases [Lens, Scopus, SciFinder, etc.] and paid 3rd party databases that use AI algorithms to analyze and identify the top results.

Key Highlights of Our Invalidity Search Report

- We fragment each claim into multiple elements so that a crystal-clear mapping is visible along with subject matter expert (SME) comments in our final report.
- We categorize the identified references into three categories: “X”, “Y,” & “A” as per the International Search Report format.
- A feature matrix is generated for each feature, enabling attorneys to have a quick walk-through of fully supported, partially supported, inferentially supported, and not supported features.
- A detailed color-coded claim chart is generated for the top identified 2-3 references within a feature.
- We offer multiple native language search options for our global clients.
- We include all the relevant references that target innovation and non-obviousness.
- We use Japanese classes F-terms during the search strategies.
- We share complete search strategies with the client in the search report.