

Please answer the questions below to the best of your abilities based on your development of the invention thus far and email it back to us with the necessary attachments. Your detailed description of the invention (especially with pictures and sketches) will allow us to prepare your application more efficiently, and consequently more cost-effectively.

A) Inventor(s) Name and Contact Information:

B) Employers Contact Information:

1. Problem Definition - What problem does the invention solve? Please state the specific problem that your invention overcomes.

2. Invention Definition: Structural Elements - What does the invention comprise of? Please list and describe the main parts of the invention, that is, list each of the structural elements or method steps that comprise the invention. If drawings, sketches, figures, pictures, and/or block diagrams of the invention are available, please send them to us with this invention description form. Please annotate the drawings or pictures with reference to the structural elements of the invention listed here using the same nomenclature.

3. Invention Definition: Interconnection of Structural Elements - How do the main parts of the invention interconnect to one another?

4. Invention Definition: Operation and Usage of the Invention - How does the invention operate or function? How does one use the invention?

5. Invention Definition: Novelty - What are the novel features of your invention? Please describe what you believe is useful, new and unique about the invention with reference to the structural elements, their interconnection, and/or functions described above. Please identify the single aspect of your invention that you consider to be the most novel.

6. Invention Definition: Advantages - What are the advantages of your invention? Please list and describe the main advantages of your invention when compared with closest related art (e.g. existing products, related patents)? Please identify the aspect of your invention that you consider to have the most commercial value.

7. Invention Definition: Preferred Embodiment - What is your preferred embodiment or version of the invention? If you have an actual embodiment (e.g. a prototype of a version of the invention) please describe it. Note that a having a prototype of the invention (i.e. an actual reduction to practice) is not a requirement for obtaining a patent.

8. Invention Definition: Alternative Embodiments & Invention Departure - How could the invention be modified while still achieving the same basic results and functions?

9. Existing Products and Closest Related Art Known & Differentiating Features - What existing products or related invention descriptions (patent references, articles) are most similar to the invention? Please list the product, articles, etc and include the corresponding website addresses for us to review them (if available). For each existing product or related invention descriptions listed please indicate how does your invention differ from it.

10. Public Disclosures, Publications, Related Patent Applications from the Applicant - When was the invention conceived? When was the invention first disclosed to the public? Please list and attach any related articles, brochures, posters, websites, etc that describe aspects of the invention.