

CT 3112 – PROFESSIONAL SKILLS - INNOVATION IN THE WORKPLACE

Writing an invention disclosure



Hand over to a patent attorney

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- The best I could hope for was to get you to a stage where you can hand it over to a patent attorney



Draft application

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□ No claims

What is claimed is:

1. A system comprising:

- units of a commodity that can be used by respective users in different locations,
- a user interface, which is part of each of the units of the commodity, configured to provide a medium for two-way local interaction between one of the users and the corresponding unit of the commodity, and further configured to elicit, from a user, information about the user's perception of the commodity,
- a memory within each of the units of the commodity capable of storing results of the two-way local interaction, the results including elicited information about user perception of the commodity,
- a communication element associated with each of the units of the commodity capable of carrying results of the two-way local interaction from each of the units of the commodity to a central location, and
- a component capable of managing the interactions of the users in different locations and collecting the results of the interactions at the central location.

Components of the draft document

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- 1) Background of the invention
- 2) Problems solved by the invention
- 3) Complete description of the invention including its purpose and application
- 4) Potential competitors
- 5) Detectability

1). Background of the invention

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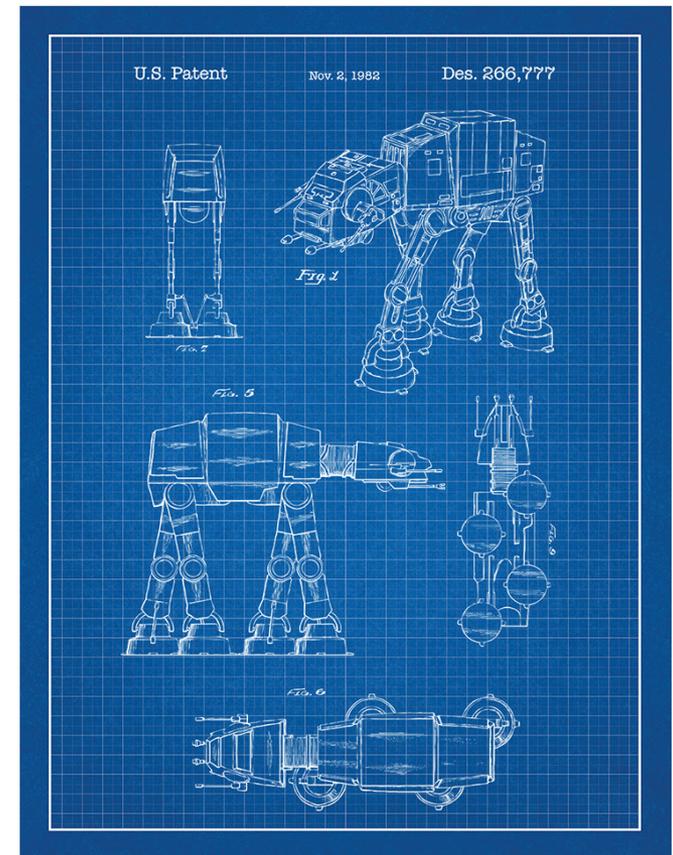
- Search for patents, products that are similar



Include non-patent literature (Google Scholar)

Search and read the full text of patents from around the world.

patents.google.com



2). Problems solved by the invention

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- What problem does your invention solve

- Driverless car
 - ▣ Traffic problems
 - ▣ Driver monitoring
 - ▣ Accident avoidance



3). Complete description

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- Complete description of the invention including its purpose and application
- High level description
- Include drawings and diagrams
- Number different sections of the drawing so you can refer to them in your description

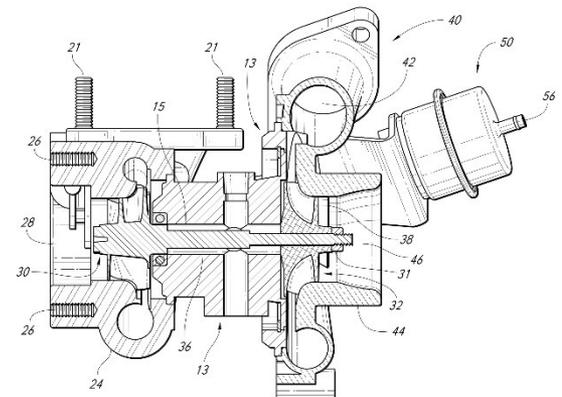


FIG. 2

4) Potential competitors

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- Are there are any companies that may be interested in this invention

- Driverless cars

- Audi
- BMW
- Ford
- Tesla



5). Detectability

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- This is useful for infringement



Different embodiments

- Use the word “embodiment” to differentiate between different forms of your invention
 - ▣ In one embodiment the driverless technology might be applied to a car, in another embodiment it could be applied to a truck.

- Refer to your idea as “the invention”

THANK YOU



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