

Drafting the Application

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Writing a Patent Application

- Provisional vs. Non-Provisional Applications
- The Written Description
 - Getting to the Right Level of Detail
 - No Profanity!
- Examples (the “Experimental Section”)
- The Claims

Provisional vs. Non-Provisional

- Provisional Application gives you a 12 month “lead time” to
 - Provide examples to show your idea works
 - Find a commercial market, partners, investors, etc.
- But Beware!
 - You need to file a non-provisional within 12 months
 - Do it right. A poorly written provisional application can be worse than no application at all!
- The America Invents Act
 - File Early & Often
 - Balance adding “new matter” with First-to-File

The Written Description

- Before you begin: know the prior art!
 - Search
 - Read
 - Compare
- The Right Level of Detail
 - Be Specific: describe the invention thoroughly
 - Be Broad: provide examples and alternatives
- Choose Your Words Carefully
 - No Profanity: don't use limiting words!
 - Keep Background section short (or omit entirely!)

Examples of Profanity

[0014] Accordingly, in the broadest sense, the present invention is directed to a nonwoven molded article, wherein the article comprises synthetic fibers and a bicomponent fiber binder, said binder having a low melt component of an adhesion promoted polyolefin.

FIG. 1 illustrates this invention applied as an engine block heater, oil pan heater and carburetor heater. A source of

The following paragraph is designed to elaborate on the best mode and is not indicative of the sole means for making and carrying out the present invention. This paragraph is not intended to be limiting. The best way to make the present nucleic acids is to clone the nucleic acids from the respective organisms or amplified from genomic cDNA by the polymerase chain reaction using appropriate primers. The best way to make the present retroelements is to assemble the nucleic acids using standard cloning procedures. Transcriptional controls can be manipulated by inserting enhancers in or near the 5' LTR. Marker genes or genes of interest can be inserted within the retroelement. The best way to make the

upwards and diverting pulleys going downwards are the same. It is also obvious that the hoisting ropes need not necessarily be passed under the car. In accordance with the examples described above, the skilled person can vary the embodiment of the invention, while the traction sheaves and rope pulleys, instead of being coated metal pulleys, may also be uncoated metal pulleys or uncoated pulleys made of some other material suited to the purpose.

It is further obvious to the person skilled in the art that the metallic traction sheaves and rope pulleys used in the invention, which function as diverting pulleys and which are coated with a non-metallic material at least in the area of their grooves, may be implemented using a coating material consisting of e.g. rubber, polyurethane or some other material suited to the purpose.

It is also obvious to the person skilled in the art that the

Some Better Examples

Describe the examples, not the "invention"



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Referring to FIG. 1, a magnetic field sensor **10** comprises a plurality of magnetic sensing elements **12.1** at a respective plurality of locations for providing a measurement of a magnetic field **14**. For example, in accordance with one embodiment, the plurality of magnetic sensing elements **12.1** are arranged in a one-dimensional array **15** along a



In accordance with one aspect, the signal from the magnetic sensing element **14** is amplified by the preamplifier/test circuit **46**, and a synchronous demodulator **48** operatively

BRIEF DESCRIPTION OF THE DRAWINGS

In the accompanying drawing:

FIG. 1 illustrates a first embodiment of a magnetic sensor.

DETAILED DESCRIPTION OF EMBODIMENT(S)

Referring to FIG. 1, a magnetic sensor **10** comprises at least one first coil **12** and at least one magnetic sensing



A "Background" section is not required!

General "disclaimer" 

While specific embodiments have been described in detail, those with ordinary skill in the art will appreciate that various modifications and alternatives to those details could be developed in light of the overall teachings of the disclosure. Accordingly, the particular arrangements disclosed are meant to be illustrative only and not limiting as to the scope of the invention, which is to be given the full breadth of the appended claims, and any and all equivalents thereof.

Claims

- Start broad, get narrow.
- Real narrow!
- Who is the potential infringer?
- Target 15-20 claims

About the Presenter



Lawrence F. Rozsnyai Ph.D, J.D. is currently Senior Director of Intellectual Property and Legal Affairs at Metabolex, Inc. a clinical-stage pharmaceutical startup in Hayward, CA. Larry is responsible for the entire worldwide patent portfolio of the company, which includes patents on chemical compounds and methods of using them to treat various diseases. Previously, Larry held a similar in-house position at another pharma startup and with a nationally recognized IP law firm. Larry has written and prosecuted patents in chemistry, medical devices, semiconductors and other technologies. Before attending law school, Larry held positions in management consulting and business development. Larry has a J.D. From the University of Washington School of Law, a Ph.D in chemistry from MIT and a B.S. from U.C. Berkeley.

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