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<input type="checkbox"/> Additional inventors are being named on the _____ separately numbered sheets attached hereto					
TITLE OF THE INVENTION (500 characters max)					
NOVEL DEVICES COMPOSED OF ORTHOMOLECULAR AND/OR NON-ORTHOMOLECULAR ORGANIC MATERIALS CAPABLE OF THERMOMAGNETIC LEVOROTATORY ACTION AND/OR THERMOMAGNETIC DEXTROROTATORY ACTION					
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ENCLOSED APPLICATION PARTS (check all that apply)					
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<input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76					
METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.				FILING FEE AMOUNT (\$) \$80.00	
<input checked="" type="checkbox"/> A check or money order is enclosed to cover the filing fees					
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<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.					
<input type="checkbox"/> No					
<input type="checkbox"/> Yes, the name of the U.S. Government agency and the Government contract number are _____					

Respectfully submitted,
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 TYPED or PRINTED NAME David Schmidt
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Date 9/25/02
 REGISTRATION NO.
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USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT

This collection of information is required by 37 CFR 1.51. The information is used by the public to file (and by the PTO to process) a provisional application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the complete provisional application to the PTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Provisional Application, Assistant Commissioner for Patents, Washington, D.C. 20231.



September 25, 2002

Box Provisional Patent Application
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Subject: Provisional Patent Application

Dear Commissioner For Patents,

Enclosed please find a Provisional Patent Specification, Provisional Patent Drawings, a Provisional Application for Patent Cover Sheet, and a check in the amount of \$ 80.00 as per Fee Code 114/214 37 CFR 1.16(k).

I would also like to use this letter for the purpose of asserting in writing the right to my entitlement to small entity status. LifeWave Products, LLC is a small business with one employee, Dr. David Schmidt.

Thank you for your time and consideration to the enclosed materials. Please feel free to contact my office should you have any questions at (770) 831-0908.

Yours in health and wellness,

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DATE: September 25, 2002

TITLE: Novel devices composed of orthomolecular and/or non-orthomolecular organic materials capable of thermomagnetic levorotatory action and/or thermomagnetic dextrorotatory action

INVENTOR: David Schmidt of Buford, GA

ASSIGNEE: LifeWave Products, LLC

ABSTRACT:

Disclosed is a new and novel method for the fabrication of novel devices, with said novel devices consisting of a novel collection of components arranged for the purpose of producing a specific effect. The novel devices of the present invention may consist of any number of variations and embodiments within the scope of the present invention. Typically, the novel devices of the present invention consists of the following broad classifications of components: (A) may or may not contain a Left-Handed molecule such as an amino acid such as L-glutamine, (B) may or may not contain a Right-Handed molecule such as sucrose or D-Glutamic acid, (C) may or may not contain one or more substrates for (A) and (B) respectively such as a polyester or cotton fabric sheet, (D) may or may not contain a sealed enclosure for the structure created such as a plastic film, (E) may or may not contain a gem stone or similar material such as jade, etc., (F) may or may not contain a setting for the structure created, (G) a method for placing the structure into the proximity of desirable locations on the human body such as a bracelet, necklace, anklet, "transdermal style" patch, etc. Furthermore, said novel devices of the present invention are composed of orthomolecular and/or non-orthomolecular organic materials capable of thermomagnetic levorotatory action and/or thermomagnetic dextrorotatory action. The present invention is distinguished from the prior art by the materials utilized in the construction of the embodiments of the present invention as well as the innovations presented herein.

**NOVEL DEVICES COMPOSED OF ORTHOMOLECULAR AND/OR NON-
ORTHOMOLECULAR ORGANIC MATERIALS CAPABLE OF
THERMOMAGNETIC LEVOROTARY ACTION AND/OR THERMOMAGNETIC
DEXTROROTATORY ACTION**

FIELD OF THE INVENTION

Disclosed is a new and novel method for the fabrication of novel devices, with said novel devices consisting of a novel collection of components arranged for the purpose of producing a specific effect. The novel devices of the present invention may consist of any number of variations and embodiments within the scope of the present invention. Typically, the novel devices of the present invention consists of the following broad classifications of components: (A) may or may not contain a Left-Handed molecule such as an amino acid such as L-Glutamine, (B) may or may not contain a Right-Handed molecule such as sucrose or D-Glutamic acid, (C) may or may not contain one or more substrates for (A) and (B) respectively such as a polyester or cotton fiber sheet, (D) may or may not contain a sealed enclosure for the structure created such as a plastic film, (E) may or may not contain a gem stone or similar material such as jade, etc., (F) may or may not contain a setting for the structure created, (G) a method for placing the structure into the proximity of desirable locations on the human body such as a bracelet, necklace, anklet, "transdermal style" patch, etc. Furthermore, said novel devices of the present invention are composed of orthomolecular and/or non-orthomolecular organic materials capable of thermomagnetic levorotary action and/or thermomagnetic dextrorotary action. The present invention is distinguished from the prior art by the materials utilized in the construction of the embodiments of the present invention as well as the innovations presented herein.

BACKGROUND OF THE INVENTION

There are numerous examples of various types of jewelry in the prior art. With respect to what is commonly known as jewelry, the purpose of said jewelry is that of being decorative, whether the jewelry is in the form of a ring (wedding rings, etc.), necklace (pearls, etc.), bracelets (diamonds, etc.) or pendants (crosses, etc.).

However, there is a segment of the jewelry market that concerns itself with a purpose other than decorative. Examples of jewelry that are designed to perform a specific function other than decorative would include such things as copper bracelets and magnetic jewelry.

In the public domain, it is the belief of some that copper bracelets can perform the function of relieving pain and helping to alleviate the symptoms of arthritis. A mechanism for this action has been proposed as the mobility of copper ions from the bracelet through the skin and into the blood stream. This would not be unlike the mechanism that makes skin patches possible. However, if this is the mode of operation of a copper bracelet, than an individual could not obtain immediate relief from pain, etc. due to the amount of time in hours that this would require to become effective.

Again, in the public domain, it is the belief of some that various types of magnetic jewelry can perform the function of relieving pain and improving circulation. There may in fact be some truth to this, as clinical studies performed with magnetic jewelry would seem to indicate that there is something going on other than a placebo effect. The action of a magnet on a human could be due in part to the fact that human blood contains iron. In one theory, the iron in the blood causes the blood to be attracted to the part of the body in which the magnet is worn; this effect would be the reason for the improvement in circulation. However, there are biophysicists that question the efficacy of magnetic jewelry. For example, it is well known that the DNA contains Hydrogen bonds. Because a magnet is polar in nature, a back emf from the magnet to the Hydrogen bonds may be possible. This might cause the Hydrogen to spin in opposition to what is normal and

disassemble the DNA of that cell. In any case, long term studies of magnets as they apply to humans are needed.

As has been shown, the disadvantages in the prior art with respect to copper bracelets is that the therapeutic response – if any – takes place over a relatively long period of time. In addition, copper bracelets have a limited and narrow field of use.

As a second disadvantage to methods found in the prior art are with respect to magnets, is that the therapeutic response – if any – is limited and narrow with respect to the field of use.

Therefore, with respect to jewelry that may be utilized for the purpose of achieving a therapeutic effect, clearly there is a need for an alternative to the copper bracelet products and magnetic jewelry products that are found in the present market.

In addition, it should be clear that for a product to be an alternative to the products that are presently available, then the mode of operation of the new product would be different than the mode of operation of the existing products. In this regard, an examination of alternative modes of operation for a passive therapeutic jewelry article needs to be considered.

First, referring to eastern philosophies, and specifically the Indian belief of a human CHAKRA SYSTEM, a representation of what is referred to in eastern medicine and philosophy as the human Chakra system is described. According to eastern philosophy, the human Chakra's are points in the body in which a vortex-like flow reversal occurs, establishing a strong energy point in the human body. Like acupuncture, the concept of a "Chakra" system in human beings has not been embraced by conventional western medicine. However, it is interesting to note that the Chakra points do coincide with acupuncture points. Furthermore, the Chakra point of the Heart (#4, Anahata/Ananda-kanda) has special relevance to what will be disclosed in the present invention.

Referring now to publicly available HUMAN ACCUPUNCTURE CHARTS, a representation of various human acupuncture and acupressure points are described. Unlike the “Chakra” concept, acupuncture has had some acceptance in western medicine, although this acceptance has only happened over a period of decades. The western-medical response to acupuncture today is one of “we know that it works, but we don’t know why it works”. As may be seen in Acupuncture Charts, there is a strong Chi (energy) point at the same point as the #4 Chakra. This is known as the Shanzhong point, and is indicative of the primary energy flow point in the human body. For further clarification, this point is located on the anterior midline, at the level of the fourth intercostals space. An additional point of interest is the Zhongji point, located 4 cun below the umbilicus, and is indicative of the crossing point of the ren channel. This is not to say that there are not additional points of interest in the acupuncture system.

Referring now to the work of Davis and Rawls, a view is shown of actual electrical measurements made on the front surfaces of the human body. These readings were performed by Albert Roy Davis and Walter Rawls at the Albert Roy Davis Research Laboratory in Florida. The findings of these two gentlemen indicate that the right side of the body is positive (electrically) and the left side of the body is negative. There drawings also show the average voltages that were recorded at various locations. It is worth noting that the vicinity of the #4 Chakra point shows the highest voltage at any point on the human body. This would also coincide with the belief in the acupuncture system that the Shanzhong point is the strongest Chi point in the human body.

Referring again to Rawls and Davis, a view is shown of the electromagnetic equators of the human body. As in there other works, these readings were performed by Albert Roy Davis and Walter Rawls. Of interest with respect to the present invention is the point in the center of the chest, which Davis and Rawls state that according to their findings, this point is where voltage change is noted, and at this point there is zero voltage when measuring from the crotch to this point. Again, this corresponds well with the Chakra system and the acupuncture system.

It is the belief of the inventor that the work performed by Davis and Rawls is accurate and legitimate. In addition, the body of evidence supporting acupuncture has reached the point of being irrefutable. This said, the conclusion may be reached that in addition to blood flowing through the human body, there is also an energy flow through the human body.

To further this discussion, let us now consider the phenomenon of the thermomagnetic field. In its most basic form, a thermomagnetic field may be obtained when a group of dissimilar metals is arranged so as to form a coil, with each dissimilar metal junction being alternately heated and cooled. To illustrate this effect, reference is now made to the work of Schroeder, with publicly titled documents entitled THERMOELECTRIC GENERATOR AND MAGNETIC ENERGY STORAGE UNIT invented by Schroeder. In operation, this device is capable of obtaining a low voltage, high current within the ring structure resulting in a magnetic field of 10 to 20 tesla. The magnetic field produced is so strong that the ring requires structural reinforcement with Kevlar or the like. The point made here is that this device produces a magnetic field in a novel manner, a method that does not use an electrical input but rather an input of heat.

Referring now to FIGURE 1, an illustration is shown by the present inventor of the human body as it relates to temperature differential. As is clearly shown, human beings maintain a core temperature that is higher with respect to the extremities of the hands and feet. This differential is well known in the art and may be viewed in detail via infrared imaging techniques well known to those of skill in the art. It is the contention of the present inventor that due to this temperature differential as well as other factors, the conditions necessary for the production of thermomagnetic fields within the human body are present. This phenomenon is scientifically plausible when one considers temperature differential, the presence of dissimilar metal components in the body such as Iron (blood) and Copper (collagen, enzymes, etc.), and the manner in which the blood flows via the circulatory system (flow reversals at extremities). In eastern philosophy, the thermomagnetic field is referred to as the "Aura", and is shown to extend several inches from the body. This would be consistent with magnetism. Further, the controversial

technique of Kirlian photography records a field of energy emanating several inches from humans and plants, again consistent with magnetic fields.

If there is indeed a magnetic or other energy field that extends from the surface of the human body, then it should be possible to construct a passive device that would be capable of interacting with this field, and altering the properties of this field. As an example, in acupuncture, a practitioner utilizes known techniques to detect “blockages” to energy flows in the human body. When the locations of these blockages are determined, then either needles or pressure is applied to this point for the purpose of relieving and removing this blockage. In the present invention, a passive device is placed over specific acupuncture points that interacts with a humans energy field and promotes energy flow and circulation in a similar mode of operation to acupuncture but without needles or physical contact.

In order to have a passive device that would be capable of the above, we need to have a device which is assembled in such a manner so as to create the above phenomenon, namely the improvement of energy flow. When considering the flow of either fluids or energy, we now consider vortex flows that consist of either centripetal or centrifugal forces, and how these flows might be produced passively.

As will be recalled, a vortex may have an inward spiraling flow (centripetal) or an outward spiraling flow (centrifugal). In nature, the tornado is an example of a phenomena that illustrates both flow types. Further, it is often stated that an inward spiraling vortex is associated with a build-up of energy, such as the destructive tip of the tornado, while an outward spiraling vortex is associated with a dilution of energy.

We now consider the role of various chemical species in the human body, and how biochemical materials might play a role in interacting with the energy fields within the human body. To this end, let us consider Left-Handed and Right-Handed molecules. It is well known that the Left-Handed group of molecules known as amino acids are utilized in the body for the purpose of building protein structures such as muscle tissue. This

process of the amino acid forming a “building block” for a larger protein structure is generally recognized as being a solely chemical process. However, if we consider that all naturally occurring amino acids are Left-Handed (amino acids are isomers and demonstrate the phenomena of optical chirality), and that light passing through an amino acid will bend to the left, would a thermomagnetic field in the presence of an L-amino acid orient itself to the left as well. What is being stated is that it is the belief of the inventor that at the molecular level, in the process of the amino acid being used to form a protein, the human thermomagnetic field twists to the left in the presence of the L-amino acid, causing the thermomagnetic field to spin clockwise (inward) which creates a build-up of energy, with this energy assisting in the formation of the new protein structure.

Similarly, we may also examine the role that some sugars play in the human body such as sucrose. Common table sugar is a right-handed molecule. Given the above methodology, we would state that the human thermomagnetic field in the presence of sugar would spin counter-clockwise thereby creating a centrifugal flow which would lead to the dissipation of an energy field. This would at first seem to be inconsistent with the role that sugar plays in the body, which would be to create the basic building blocks of energy units (ATP). However, if we examine the actual chemical process that sugar is involved in, then we know that in order for sugar to enter the ATP cycle, it must first be broken down. What is being stated is that it is the belief of the inventor that at the molecular level, in the process of the sugar being broken down so that it may be used for the creation of ATP, the human thermomagnetic field twists to the right in the presence of the sugar, causing the thermomagnetic field to spin counter-clockwise (outward) which creates a dissipation of the structure, with this energy assisting in the destruction of the sugar molecule.

If this effect is truly occurring within the human body, then it should be possible to create a device that passively interacts with the human body in such a way so as to promote the build-up or flow of energy within the human body.

In short, what is required and desirable, and which is the subject of the present invention, is to have a method and means by which a passive structure, composed of the materials as disclosed in the abstract of the present invention, is utilized for the purpose of promoting the flow of energy within the human body, with this energy flow producing a beneficial response.

The inventor also declares that he has no knowledge of any prior disclosure which is based on the concept as disclosed. This principle feature in the invention is to be described. Indeed, the normal expectations of such a proposal would be that the structures of the present invention should have no effect or advantage. However, what has been proven conclusively through experimentation is that the structures of the present invention do indeed promote a beneficial response when placed in the presence of the human body.

SUMMARY OF THE INVENTION

Disclosed is a new and novel method for the fabrication of novel devices, with said novel devices consisting of a novel collection of components arranged for the purpose of producing a specific effect. The wearable items of the present invention may consist of any number of variations and embodiments within the scope of the present invention. Typically, the novel devices of the present invention consists of the following broad classifications of components: (A) may or may not contain a Left-Handed molecule such as an amino acid such as L-Glutamine, (B) may or may not contain a Right-Handed molecule such as sucrose or D-Glutamic acid, (C) may or may not contain one or more substrates for (A) and (B) respectively such as a polyester or cotton fabric sheet, (D) may or may not contain a sealed enclosure for the structure created such as a plastic film, (E) may or may not contain a gem stone or similar material such as jade, etc., (F) may or may not contain a setting for the structure created, (G) a method for placing the wearable item into the proximity of desirable locations on the human body such as a bracelet, necklace, anklet, "transdermal style" patches, etc. Furthermore, the novel devices of the present

invention are composed of orthomolecular and/or non-orthomolecular organic materials capable of thermomagnetic levorotatory action and/or thermomagnetic dextrorotatory action. The present invention is distinguished from the prior art by the materials utilized in the construction of the embodiments of the present invention as well as the innovations presented herein.

Accordingly, it is an object of the present invention to provide for a new and novel method for the creation of new and novel devices.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body.

A still further object of the present invention is to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body, with said items being capable of being embodied in many different forms such as "transdermal style" patches, bracelets, pendants, support pads, shirts, socks, foot inserts and the like.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body, with said items that may or may not contain a Left-Handed molecule such as an amino acid such as L-Glutamine.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body, with said items that may or may not contain a Right-Handed molecule such as sugar or D-Glutamic acid.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the

presence of the human body, with said items that may or may not contain a substrate such as a polyester or cotton fabric sheet.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body, with said items that may or may not contain a sealed plastic enclosure for the structures created.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body, with said items that may or may not contain a gem stone such as Jade or powdered jade.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body, with said items that may or may not contain a setting for the structure created.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body, with said items being placed into the presence of the human body through a variety of methods, such as the embodiments of "transdermal style" patches, pendants, bracelets, shirts, shoe inserts, support pads and the like.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the presence of the human body, with said items operating in a new and novel method as compared with inventions of the prior art.

It is a further object of the present invention to provide for a new and novel method for the creation of novel devices that produce a beneficial effect when placed into the

presence of the human body, with said items being constructed in a new and novel method as compared with inventions of the prior art.

These objects of the present invention, as well as other objects and features of the present invention, will become apparent during the detailed description of the present invention.

DESCRIPTION OF THE DRAWINGS AND PHOTOGRAPHS

Figure 1 is a diagram of the human body illustrating temperature differential. DGS

Figure 2 is a view of one embodiment of the present invention.

Figure 3 is a view of a second embodiment of the present invention.

DETAILED DESCRIPTION OF THE PRESENT INVENTION

The technology of the present invention is a new and innovative approach to performance enhancement, strength and stamina increase, and pain relief. The technology and devices of the present invention contain NO magnets, NO batteries, NO copper or dissimilar metals, or anything of this nature. Instead, the present inventor utilizes a novel arrangement and construction of beneficial orthomolecular organic compounds and or non-orthomolecular organic compounds to achieve the truly amazing results reported and observed by the inventor by users of the products and/or devices of the present invention.

Some of the orthomolecular and non-orthomolecular organic compounds may be more fully described as complex organic structures with asymmetric carbon atoms capable of either *thermomagnetic levorotatory action* due to the *proton pulling forces* associated with thermomagnetic fields or *thermomagnetic dextrorotatory action* due to the *proton pulling forces* associated with thermomagnetic fields. In both cases, in the practical embodiments of the devices of the present invention, the orthomolecular and/or non-orthomolecular organic materials utilized are arranged parallel with respect to the plane of thermomagnetic rotation.

While not wishing to be bound by the following explanation, at present it is believed by the inventor that the devices of the present invention function on the basis of the principle that the *proton pulling forces* associated with human thermomagnetic fields are capable of interacting with passive orthomolecular and or non-orthomolecular organic materials so long as these materials are arranged parallel to the plane of rotation, with this arrangement inducing electron flow due to well known and long established electromotive principles.

It is well known that hemoglobin is the Iron-containing pigment of the red blood cells. Its function is to carry Oxygen from the lungs to the tissues. It is also well known that collagen is a Copper containing, fibrous insoluble protein in the connective tissue,

including skin, bone, ligaments and cartilage. In addition, human beings possess a natural temperature differential from the core to the extremities.

In physics, the Seebeck effect describes a phenomena in which when a system consists of two metals (such as Iron and Copper), with one metal at a higher temperature than the other, a current flows in the system. The Thomson thermoelectric effect is the designation of the potential gradient along a conductor which accompanies a temperature gradient.

The thermomagnetic phenomena arises in that the thermoelectric and thermomagnetic power is measured by the electromotive force produced by the unit difference of temperature, in this case the temperature differential from the core to the extremities. In short, all of the conditions necessary for human beings to produce thermomagnetic fields are present in humans.

The technology and devices of the present invention are passive devices, constructed in a new and novel construction of orthomolecular and non-orthomolecular organic compounds for the purpose of improving human performance through the interaction of the device with the human thermomagnetic field, with it being believed by the present inventor that said interaction of the devices of the present invention with the individual induces an increased electron flow in the individual. This interaction is not unlike the effect that occurs in an electrical generator in which electricity is produced from moving magnets or magnetic fields.

In humans, the increase in electron flow has numerous demonstrable benefits with one being an immediate and measurable increase in physical strength. This is not a chemically induced increase in strength such as would be the case with anabolic steroids, etc. but rather a phenomena in which existing muscle mass is utilized more efficiently due to the increase in electron flow.

To understand how this phenomena could be possible, if we examine the striated skeletal muscle system we know that this voluntary group nerve supply is under conscious control

because these nerves are branches of the peripheral cerebrospinal nervous system (the brain and spinal cord as the cerebrospinal axis). The muscle fibers themselves are tissues composed of contractile cells that effect movement based on the excitatory process set up in nerve fibers by stimuli (the nerve impulse). It is presently believed by medical research that the nerve impulse is probably in the nature of a wave of electrochemical disturbances. The efficiency with which the nerve impulse controls a specific muscle group can be defined as the number of muscle fibers utilized in a contraction divided by the number of fibers present in that muscle group. It is presently believed that most humans only contract a small percentage of muscle fibers in a given group for a given nerve impulse (low efficiency of muscle mass usage per nerve impulse contraction).

If now we were to induce a condition in which the total power of the electrochemical nerve impulse could be increased so that more muscle fibers could contract for a given nerve impulse, the net efficiency of the striated fibers would increase (more muscle fibers in a group being contracted for a nerve impulse), and hence usable physical strength could be improved. It is believed by the inventor of the present invention that this is one possible explanation for the phenomena associated with users of the devices of the present invention, namely immediate and demonstrable increases in strength and stamina within seconds of wearing the devices of the present invention.

This phenomena is not unusual or unknown in other devices. For example, in physical therapy electrical signals are utilized for the purpose of forcing voluntary muscle groups to contract under stimulation. These devices are commonly known as electrical or electronic muscle stimulators (EMS) and cause stimulated contraction and relaxation phases of muscle groups. In the devices of the present invention, based on the mode of operation as presented, an improvement in net efficiency of total muscle mass utilized during a contraction phase may be achieved due to an increase in electron flow during the wave of electrochemical disturbances created by the nerve impulse.

In studies that have been conducted with volunteers from a broad cross section of the general population, in each and every case users experienced an immediate increase in

physical strength directly attributed to the devices of the present invention. In other studies conducted, users of the LifeWave technology have reported relief from a variety of pain due to muscular aches, headaches and the like. In all cases, the pain relief occurred in a range of from 2 minutes to 30 minutes.

Based on the observed and reported beneficial effects that users of the devices of the present invention have relayed to the inventor, it is clear that a legitimate, beneficial and efficacious physiological augmentation of the nerve impulse response and voluntary muscular system is taking place, with the mode of operation of the devices of the present invention being a new and valuable phenomena.

COMPONENT (A)

May or may not contain a Left-Handed molecule such as an amino acid

Depending on how the devices (or structures) of the present invention are to be utilized, said structures may or may not contain a Left-Handed molecule such as an amino acid. For example, it may be desirable to create a structure that will be utilized for the purpose of promoting the flow of energy (electrons) within the human body so as to improve the physical strength of the user. If this is the case, then the structure may contain a Left-Handed molecule such as an amino acid.

The Left-Handed amino acids are well known in the art, and as such a complete description of the L amino acids need not be given here, but suffice it to say that suitable L amino acids for use in the present invention could include such amino acids as L-Glutamine, L-Arginine, L-Ornithine, L-Carnitine, L-Taurine, L-Tryptophan, L-Glycine and the other L amino acids. Preferably, the amino acids utilized in the present invention are othomolecular amino acids.

In the practical embodiments of the present invention, the Left-Handed molecule may be employed in a variety of ways. For example, Component (A) may be used in the form of

a liquid, with said liquid being sprayed or similarly applied to a substrate. As another example, Component (A) may be used in the form of a solid, such as a powder, with said powder being mixed with a binder such as latex rubber, silicone rubber, epoxy, wax or the like, with the powdered amino acid and binder being applied to a substrate.

Further, it has been found by the inventor that in certain cases it is desirable to create the structures of the present invention so that more than one Left-Handed molecules are utilized in a particular structure. For example, it may be desirable to form a structure in which L-glutamine is applied to a single substrate, followed by the layering of a second amino acid such as L-Arginine to a second substrate, with both treated substrates forming part of the completed structure of the present invention.

As a second example where in the case it is desirable to create structures that utilize more than one Left-Handed molecule, it may be desirable to form a structure in which two or more L amino acids are applied to the same substrate. As an example only, portions of L-Glutamine and L-Arginine could be mixed together, and then applied in the form of a liquid or powder to a single substrate.

COMPONENT (B)

May or may not contain a Right-Handed molecule such as sugar

Depending on how the devices (or structures) of the present invention are to be utilized, said structures may or may not contain a Right-Handed molecule such as an amino acid or sugar. For example, it may be desirable to create a structure that will be utilized for the purpose of negating the flow of energy (electrons) within the human body so as to decrease the physical strength of the user or relax the user. If this is the case, then the structure may contain a Right-Handed molecule such as an amino acid or sugar.

The Right-Handed amino acids and Right-Handed sugars are well known in the art, and as such a complete description of these materials need not be given here, but suffice it to say that suitable D amino acids for use in the present invention could include such amino

acids as D-Glutamine, D-Arginine, D-Ornithine, D-Carnitine, D-Taurine, D-Tryptophan, D-Glycine, D-Glutamic Acid and the other D amino acids. Further, other Right-Handed molecules may be utilized such as sucrose. Preferably, the materials utilized in the present invention are non-orthomolecular amino acids.

In the practical embodiments of the present invention, the Right-Handed molecule may be employed in a variety of ways. For example, Component (B) may be used in the form of a liquid, with said liquid being sprayed or similarly applied to a substrate. As another example, Component (B) may be used in the form of a solid, such as a powder, with said powder being mixed with a binder such as latex rubber, silicone rubber, epoxy, wax or the like, with the powdered amino acid and binder being applied to a substrate.

Further, it has been found by the inventor that in certain cases it is desirable to create the structures of the present invention so that more than one Right-Handed molecules are utilized in a particular structure. For example, it may be desirable to form a structure in which D-Glutamic acid is applied to a single substrate, followed by the layering of a second D amino acid to a second substrate, with both treated substrates forming part of the completed structure of the present invention.

As a second example where in the case it is desirable to create structures that utilize more than one Right-Handed molecule, it may be desirable to form a structure in which two or more D amino acids are applied to the same substrate. As an example only, portions of D-Glutamic acid and a second D amino acid could be mixed together, and then applied in the form of a liquid or powder to a single substrate.

COMPONENT (C)

May or may not contain one or more substrates for (A) and (B) respectively such as a polyester or cotton fabric sheet.

In the practical embodiments of the present invention, both polyester fabric sheet (manufactured by Pellon, # 910, interfacing material for lightweight to featherweight fabrics) and cotton fabric sheet (both well known in the art and commercially available) may be utilized in the construction of devices of the present invention. The only practical criteria for Component (C) is that this material will not react in any way (chemically, etc.) with components (A) or (B) of the present invention.

COMPONENT (D)

May or may not contain a sealed enclosure for the structure created such as a plastic film

In the practical embodiments of the present invention, polyester film sheet (manufactured by GBC, thermal laminating film) and other plastic films (polypropylene, pvc, etc., all well known in the art and commercially available) may be utilized in the construction of devices of the present invention. The practical criteria for Component (D) is that these materials will not react in any way (chemically, etc.) with components (A) or (B) of the present invention. Furthermore, these materials need to be capable of being sealed in some fashion if it is desirable to keep Components (A) and/or (B) in the liquid state, or to protect components (A) and (B) from ambient environmental conditions. Methods of sealing plastic films are well known in the art and will not be described here in detail, only by reference, such as methods of using films with either pressure sensitive or thermally sensitive adhesives, or ultrasonic sealing.

COMPONENT (E)

May or may not contain a gem stone as jade or powdered jade

In the practical embodiments of the present invention, Jade has been utilized for decorative purposes, and for the practice of the present invention. Jade (or other gem stones) may be incorporated into the present invention in either gem stone form, or in

powdered form. If Jade is incorporated in stone form, then the devices of the present invention will be embodied as decorative items such as jewelry, etc. If Jade is incorporated in powdered form, then the Jade powder may be added to either Component (A) or Component (B), provided that the Jade will not react with either Component (A) or Component (B). The Jade may also be added in other parts of the devices of the present invention so as to make the device practical for use.

COMPONENT (F)

May or may not contain a setting for the structure created

If the devices of the present invention are embodied as jewelry items, then the devices may be mounted in virtually any jewelry setting that is already commercially available, provided that the setting does not interfere in any way with the operation of the devices of the present invention. If the devices of the present invention are embodied in “Band Aid” style or “Transdermal Patch” style, then a setting would not be needed. For further clarification, the devices of the present invention are completely sealed, and Components (A) and/or (B) do not make contact with the user of the devices of the present invention, nor do Components (A) and/or (B) enter into the body of the user.

COMPONENT (G)

A method for placing the structure into the proximity of desirable locations on the human body such as a patch, bracelet, necklace, or anklet, etc.

Many methods may be utilized to put the devices of the present invention into practical embodiments. For example, the devices of the present invention may be attached to pendants, and allowed to be placed into proximity of the human body. Furthermore, the devices of the present invention may be embodied in “Band Aid” style or “Patch” style, with a medical grade adhesive being applied to the device to make it suitable for use with

human beings. In either case, there are many ways, well known to those of skill in the art, of placing the devices of the present invention into proximity of the human body.

EXAMPLES OF EMBODIMENTS OF THE PRESENT INVENTION

EXAMPLE 1

Reference will now be made to FIGURE 2.

In this embodiment of the present invention, a single layer of fabric is utilized for the purpose of retaining Component (A), Component (B) or a combination of both. The device as pictured is fabricated in accordance with the principles as described here in the preceding disclosure.

The preceding example and description is intended to serve as a representative example of an embodiment of the new art in the present invention. This example is in no way intended to limit the spirit or scope of the present invention.

EXAMPLE 2

Reference will now be made to FIGURE 3.

In this embodiment of the present invention, two layers of fabric are utilized for the purpose of retaining either Component (A), Component (B) or combinations of both. The device as pictured is fabricated in accordance with the principles as described here in the preceding disclosure.

The preceding description is intended to serve as a representative example of an embodiment of the new art in the present invention. This example is in no way intended to limit the spirit or scope of the present invention.

EXAMPLES OF EFFECTS ON USERS OF THE DEVICES OF THE PRESENT INVENTION

The following are experiences that users of the devices of the present invention have reported to the inventor of the present invention.

(1) The inventor conducted studies utilizing a Jamar Hand Dynamometer. In the tests performed during the control study, the maximum hand pressure the inventor could repeatedly achieve was a maximum pressure of 140 lbs., with a nominal pressure of 125 lbs. In the test study, with the inventor wearing one of the devices of the present invention, the nominal hand pressure was repeatedly 160 lbs.

Over 50 individuals were given devices of the present invention to wear. In each case, individuals experienced different sensations when wearing the devices of the present invention including tingling in the hands, a warmness or coolness in the area that the device was placed, improvement in energy (users felt more awake and alert), improvements in strength, improvements in strength and stamina, and relief from a variety of different pain including headaches and muscular aches.



Following are testimonials from just a few of the individuals tested.

"When I first heard about LifeWave I didn't think that it was real. Then I took the demo and felt an immediate increase in strength I have had chronic shoulder and foot pain for the past 25 years, so now I was interested. I continued to wear the LifeWave pendant for about 30 minutes, and I found that the pain in my feet was less noticeable, and I was able to rotate my arms freely with my shoulders with no discomfort. Thank you LifeWave." **Loyd Red P.**

"LifeWave gives me the energy that I need to get through the day. Now I can even keep up with my 5 year old and 4 year old!" **Karen S.**

"I have noticed the following benefits from wearing the LifeWave pendant: Increased strength, Increased endurance (I could lift heavier weights and more repetitions than before), some degree of relief from chronic pain, and general increased feeling of steady energy and well being." **R. Tom H.**

"My experience with the LifeWave device has been an exceptional one to say the least. Every time I have worn the medallion I have had significant increases in energy and stamina. " **Greg C.**

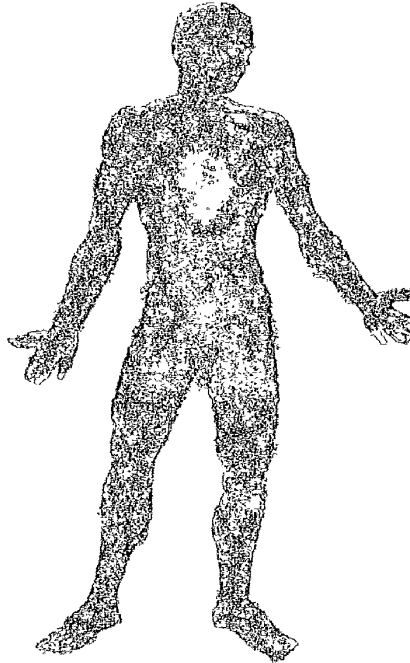
"Normally a skeptic, and having tried products ranging from copper bracelets to magnet shoe inserts and belts, I am amazed at the results of trying your pendant. Initially, I was looking to see if your product could relieve some pain issues relative to a recent accident with my arm and also hoping it would help with sciatic pain in my lower back which hinders my golf game. Well, I can tell you that not only does your pendant make my pain go away it also stimulates my energy and stamina levels! Finally, a product that does as advertised and more." **Ken G.**

"It was truly amazing to see immediate results when I tried the LifeWave wrist band. My strength resistance was remarkably enhanced and I noticed within a few minutes that my right shoulder that I had injured working out was free of pain. I wouldn't have believed that anything could produce such dramatic results if I hadn't experienced it for myself.!" **Jim P.**

All testimonials are on file with the inventor.

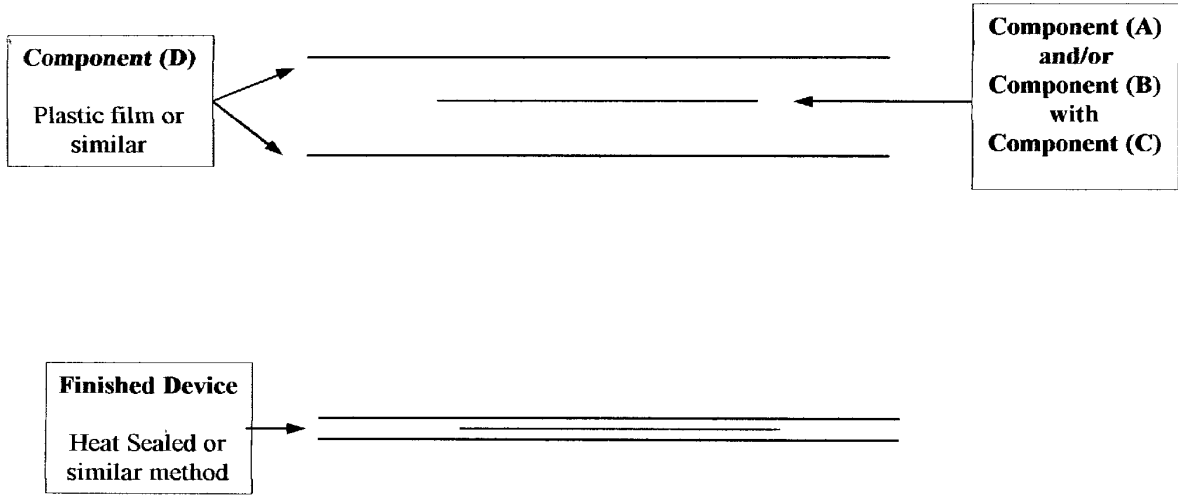
The descriptions of the devices of the present invention contained herein are intended to serve as representative examples of the embodiments of the new art in the present invention. These examples are in no way intended to limit the spirit or scope of the present invention.

FIGURE 1



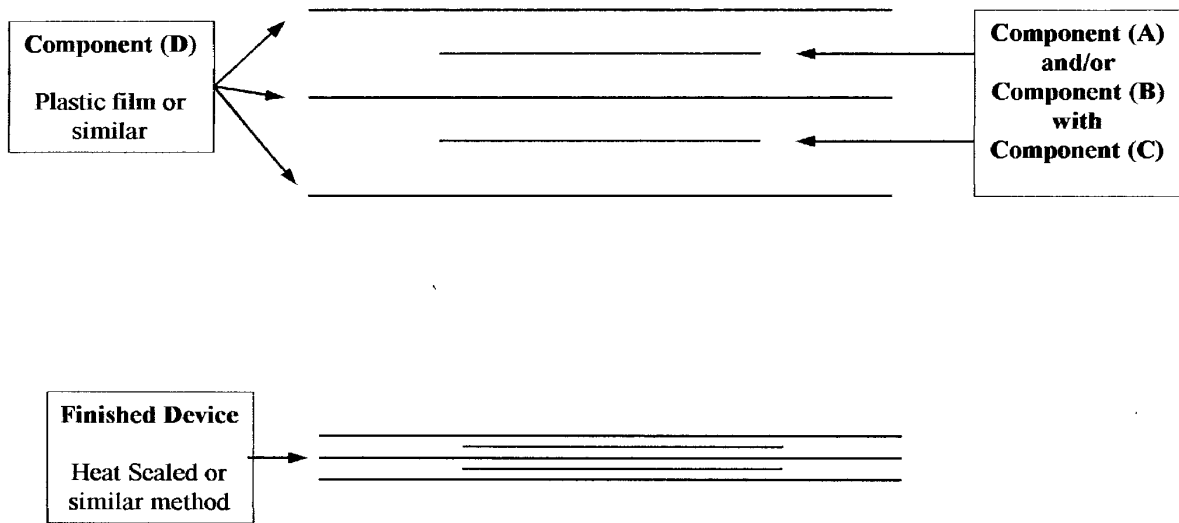
The above figure is intended to show the temperature differential as found in most human beings. As is commonly known in the art, the core temperature of a human being is higher with respect to the temperature as found at the extremities.

FIGURE 2



The above figure is described in detail in the disclosure of the present invention.

FIGURE 3



The above figure is described in detail in the disclosure of the present invention.