Acupressure pressure point massage therapy device

Technology #cu12015

Current treatment for chronic muscle pain as a result of disorders like fibromyalgia consists of medications and/or physical therapy, which can both be expensive and time-consuming. In-home therapeutic massage tools have gained in popularity, since they are self-administered and relatively inexpensive; however, these products are often ineffective at targeting specific pressure points for pain relief. This technology is a massage therapy device that targets pressure to pain trigger points. The technology provides an effective, low-cost, and self-administered means for treating chronic muscle pain, in addition to relieving stress and improving energy.

Self-treatment of chronic muscle pain allows for convenient, low-cost relief

This technology achieves the difficult task of pressure point targeting using a custom-designed massager. The unique multi-ball design of this technology facilitates self-acupressure application to target pain areas, as well as combined application against hard surfaces found in the home (e.g. wall, floor, chair, etc.) for enhanced acupressure. This technology allows for a safe means of self-care that may provide dramatic pain relief and improve quality of life with zero risk of side-effects.

A prototype of the technology has been manufactured and is ready for marketing.

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Applications:

- Treatment of chronic pain from conditions such as fibromyalgia
- Manual stimulation of pressure points to create innocuous means of self-administered pain care
- Relief of stress in healthy individuals
- Relief of muscle soreness after intense exercise
Advantages:

- Low-cost
- Self-administered
- Non-pharmacological
- Ease of use
- Reduce need for therapy sessions
- Reduce medical costs
- More effective pressure application to trigger points than current massage balls

Patent Information:

Patent Pending (US 20130085426)

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Related Publications:


Inventors

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