MULTI-LAYER HEATING MAT FOR PROVIDING THERAPEUTIC HEAT TO AN AREA OF THE BODY

Applicant: Mikhail Sheydin, Atlantic Beach, NY (US)

Inventor: Mikhail Sheydin, Atlantic Beach, NY (US)

Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 326 days.

This patent is subject to a terminal disclaimer.

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See application file for complete search history.

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ABSTRACT
A heating mat that, by making use of a multilayered structure, is able to provide therapeutic benefits to a user. The heating mat has a heating layer, PEMF emitters, and a primary therapeutic layer. The primary therapeutic layer uses therapeutic materials that facilitate treatment. The heating layer functions as a flexible heating element for the heating mat. The PEMF emitters are devices which generate pulses of EM energy that are known to have therapeutic properties. The PEMF emitters are mounted adjacent to a first face of the heating layer. The primary therapeutic layer is mounted adjacent to a second face of the heating layer, opposite to the PEMF emitter.

20 Claims, 5 Drawing Sheets