



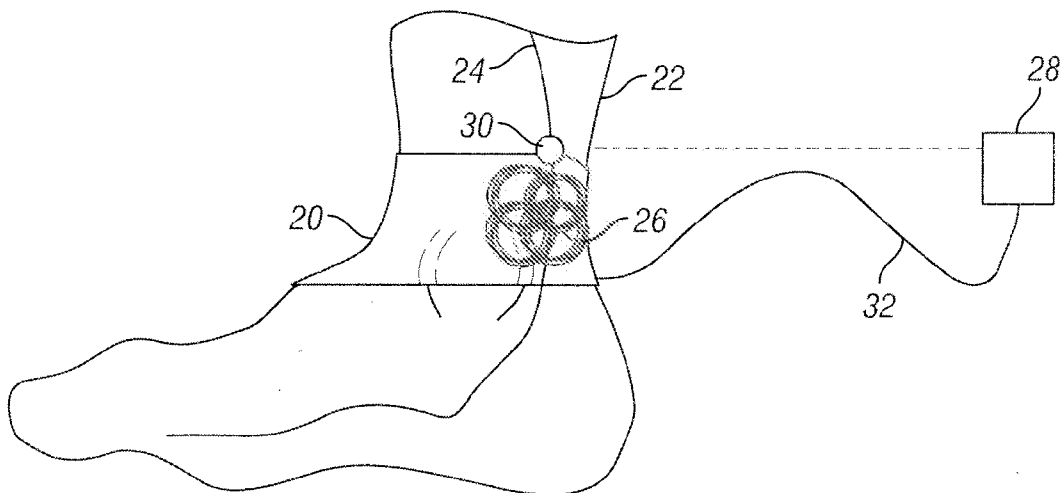
US 20080306325A1

(19) **United States**(12) **Patent Application Publication**
Burnett et al.(10) **Pub. No.: US 2008/0306325 A1**(43) **Pub. Date: Dec. 11, 2008**(54) **METHOD AND APPARATUS FOR MAGNETIC
INDUCTION THERAPY****Publication Classification**(75) Inventors: **Daniel R. Burnett**, San Francisco,
CA (US); **Christopher
Hermanson**, Santa Cruz, CA (US)(51) **Int. Cl.**
A61N 2/02 (2006.01)(52) **U.S. Cl.** **600/13**

Correspondence Address:

Mitchell P. Brook
LUCE, FORWARD, HAMILTON & SCRIPPS
LLP
11988 EL CAMINO REAL, SUITE 200
SAN DIEGO, CA 92130 (US)(57) **ABSTRACT**

An energy emitting apparatus for providing a medical therapy includes one or more energy generators, a logic controller electrically connected to the one or more energy generators, and one or more sensors for detecting electric conduction in a target nerve that are connected to the logic controller. The one or more energy generators produce energy focused on the target nerve upon receiving a signal from the logic controller, and the energy is varied by the logic controller according to an input provided by the one or more sensors. In one embodiment, the energy emitting apparatus is an apparatus for magnetic induction therapy that includes one or more conductive coils disposed in an ergonomic housing that produce a magnetic field focused on the target nerve upon receiving an electric current from the logic controller based on an input provided by the one or more sensors.

(73) Assignee: **EMKinetics**, Santa Cruz, CA (US)(21) Appl. No.: **11/866,329**(22) Filed: **Oct. 2, 2007****Related U.S. Application Data**(60) Provisional application No. 60/848,720, filed on Oct.
2, 2006.

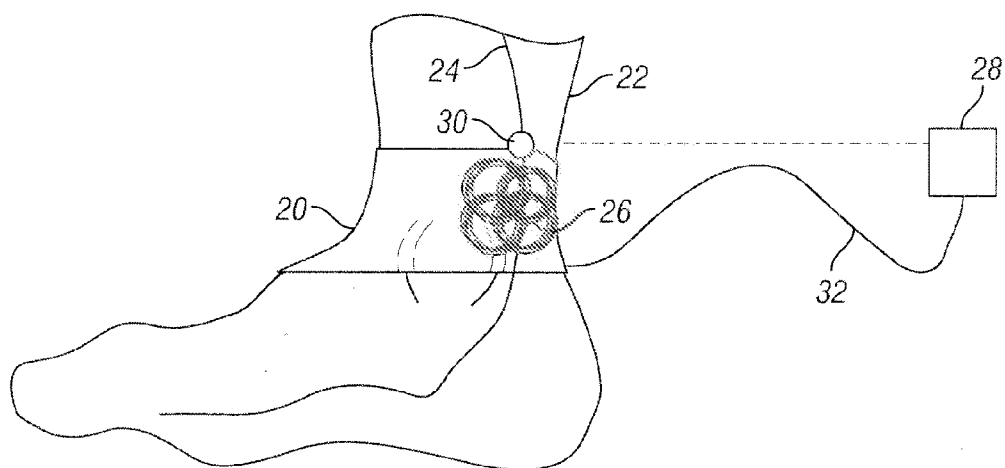


FIG. 1

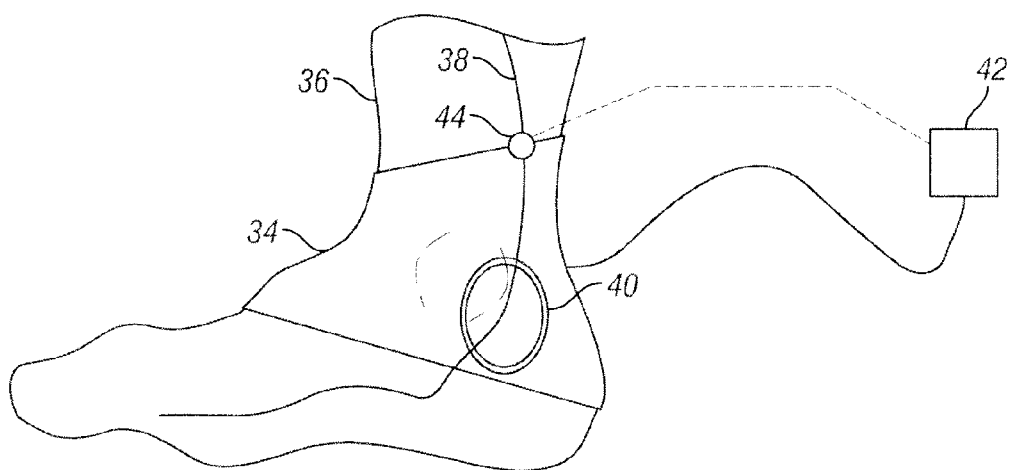


FIG. 2

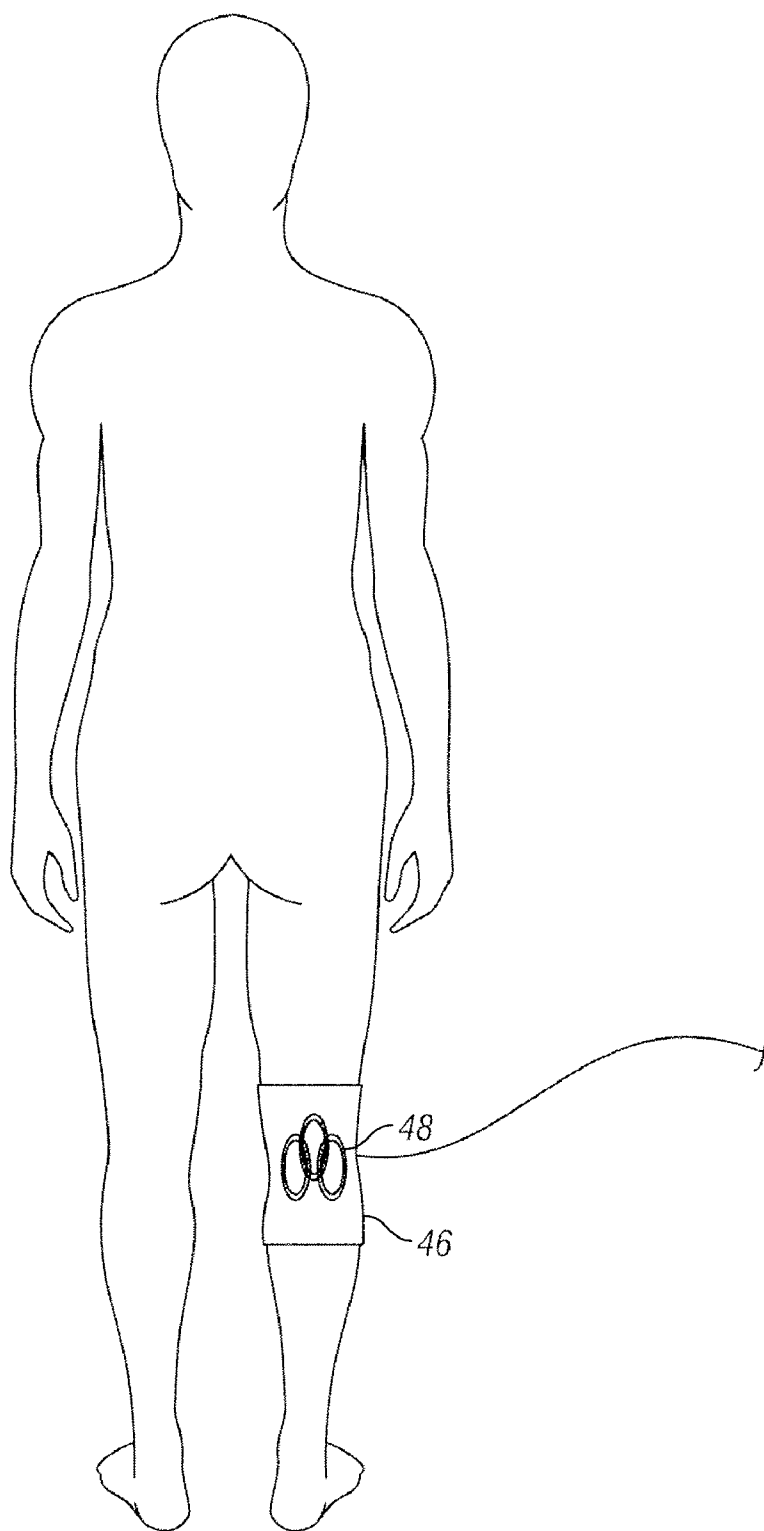


FIG. 3

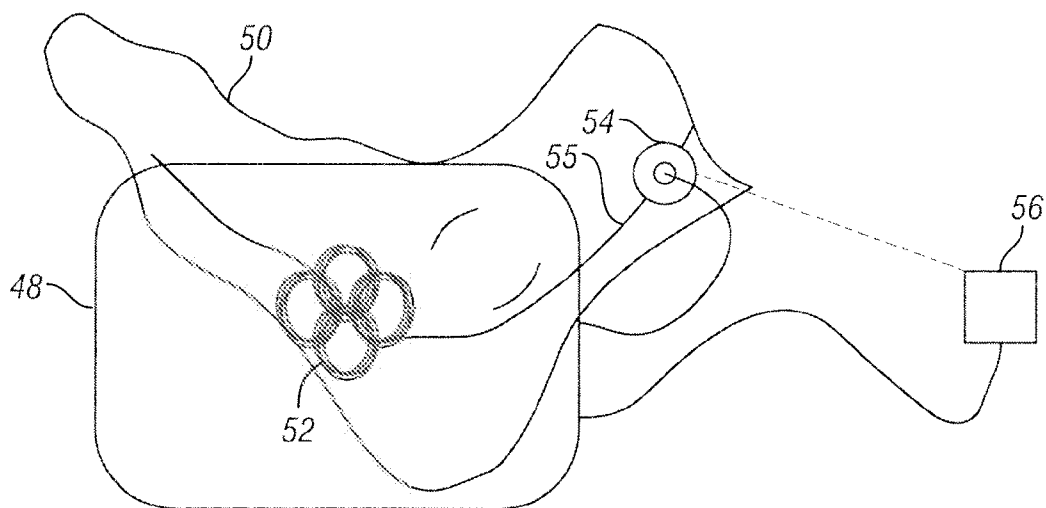


FIG. 4

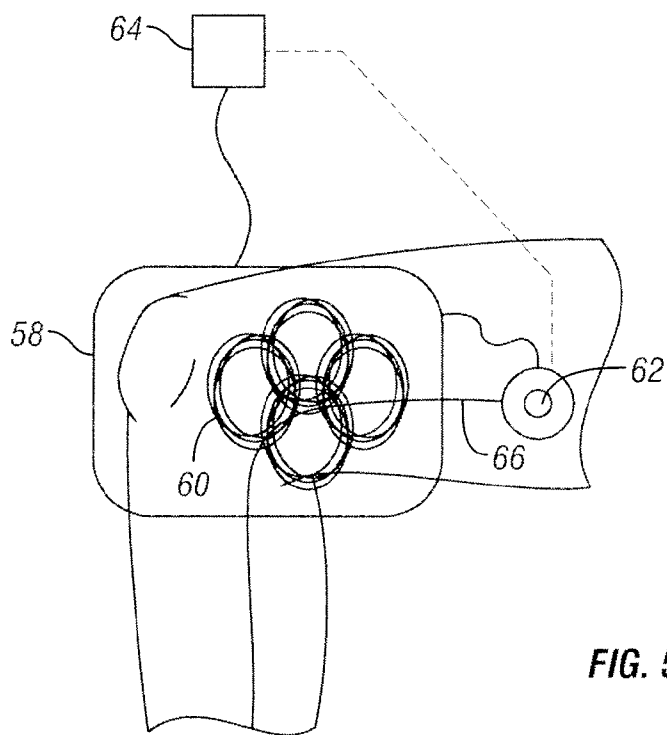


FIG. 5

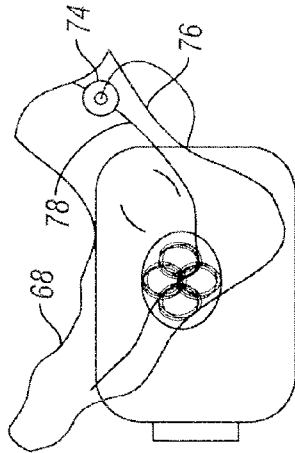


FIG. 6B

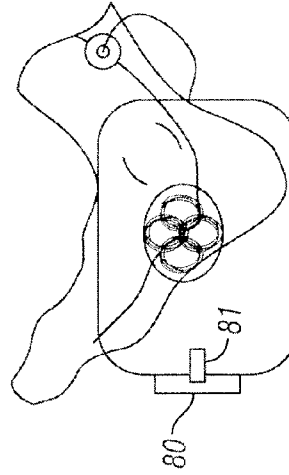


FIG. 6D

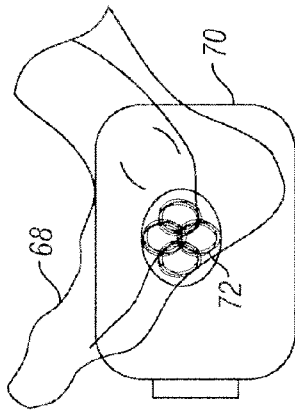


FIG. 6A

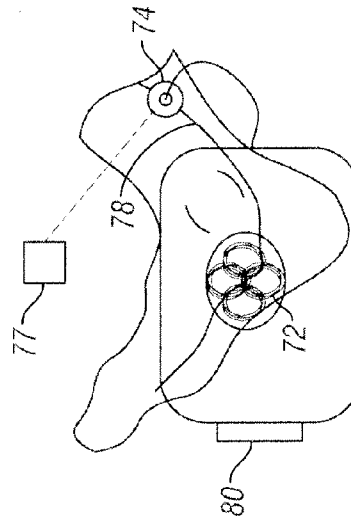


FIG. 6C



Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.