

[54] **APPARATUS AND METHOD FOR TONING TISSUE WITH A FOCUSED, COHERENT ELECTROMAGNETIC FIELD**

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[51] **Int. Cl.⁷** **A61B 5/00**

[52] **U.S. Cl.** **600/13**

[58] **Field of Search** 600/13, 14

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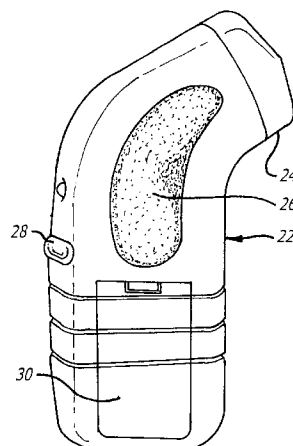
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[57]

ABSTRACT

An apparatus and method for toning tissue and particularly skin with a focused, coherent electromagnetic field employ a housing, a user-accessible switch positioned on the housing, and electronics and an electromagnet assembly positioned within the housing. The electromagnet assembly includes a static magnet and an electromagnet which are assembled relative to each other and positioned within the housing such that negative magnetic poles of the static magnet and the electromagnet both face outwardly from an end portion of the housing. The electronics provide a periodic current depending upon a setting of the switch. The electromagnet assembly generates a focused, coherent electromagnetic field in response to the periodic current.

20 Claims, 2 Drawing Sheets



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FIG. 1

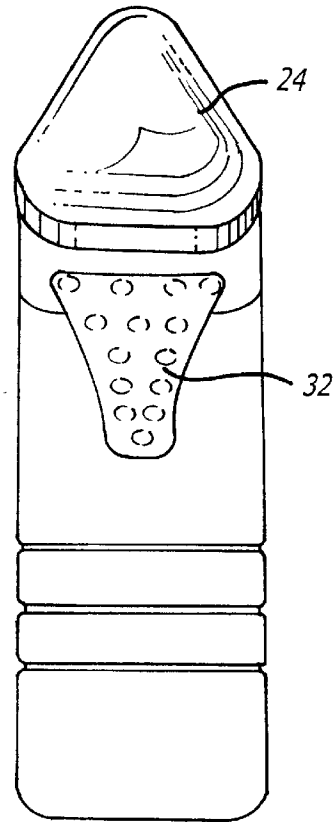
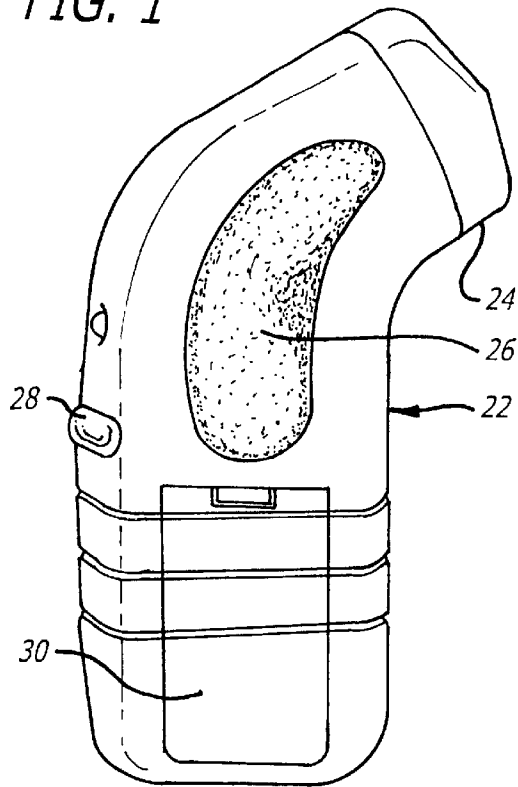


FIG. 2

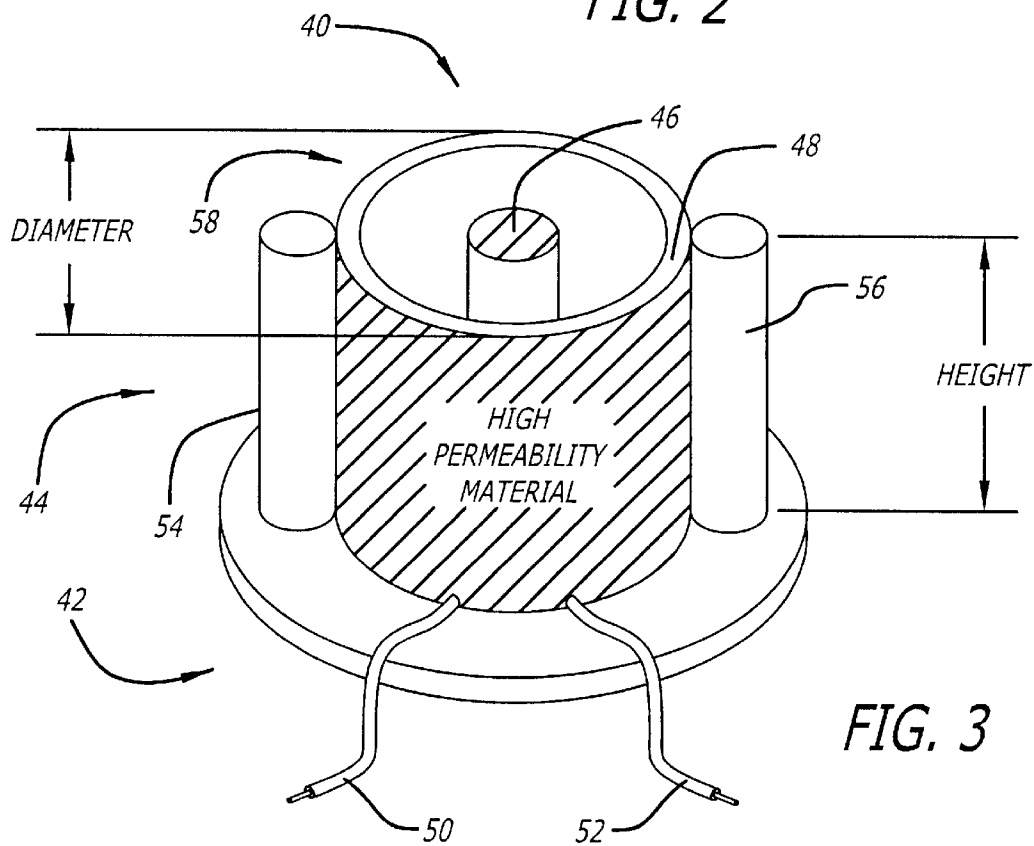


FIG. 3

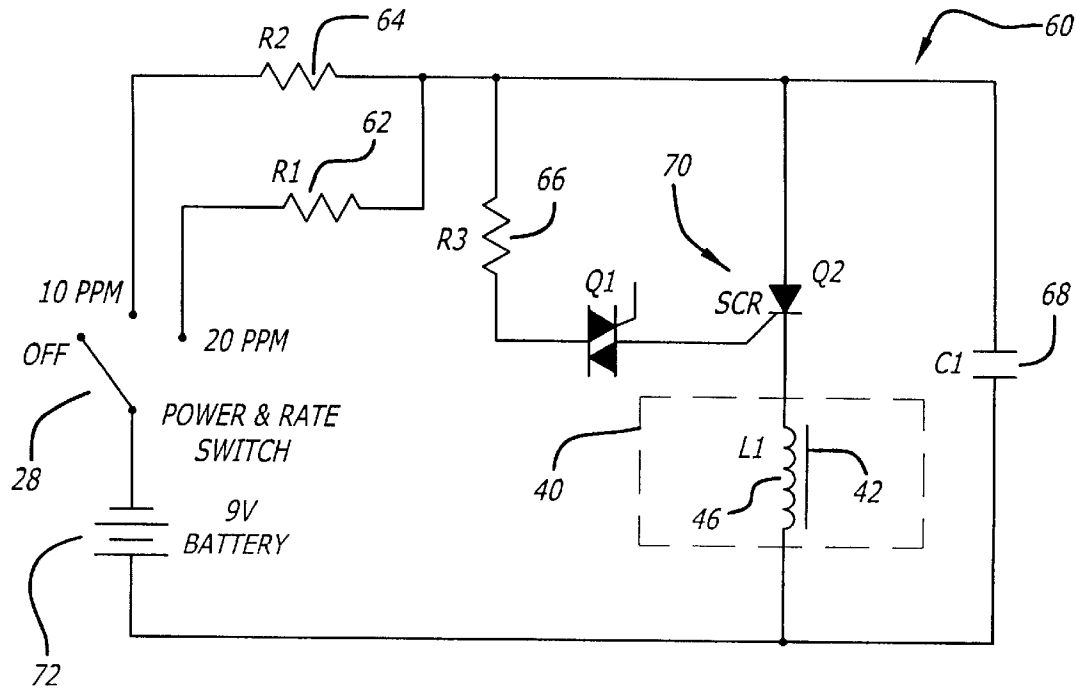


FIG. 4

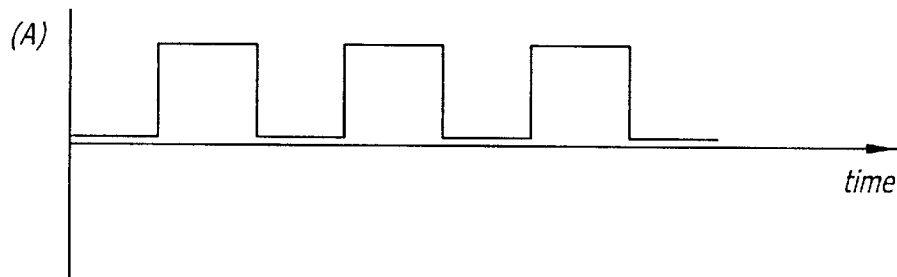


FIG. 5

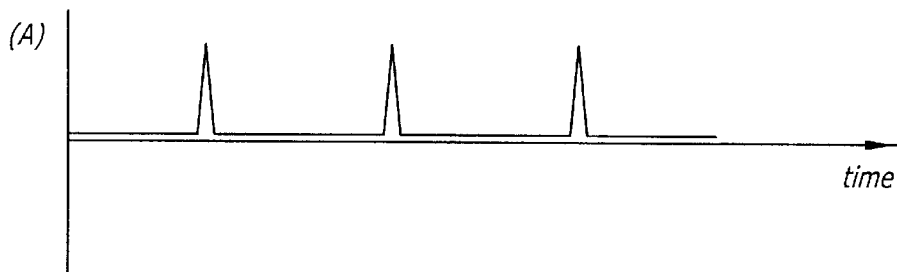


FIG. 6

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