

MUSIC-SYNCHRONIZED LOW FREQUENCY STIMULATOR

ABSTRACT OF THE DISCLOSURE

A music-synchronized low frequency stimulator is disclosed. In a low
5 frequency stimulator that plays music such as classical music, pop song, folk song,
etc. and generates a low frequency electric pulse in synchronization with the music
for electrically stimulating and medically treating nerves of a human body, the
music-synchronized low frequency stimulator comprises a sound output unit that
10 outputs music such as classical music, pop song, folk song, etc. to a control unit; a
control unit that outputs the music and simultaneously samples the music to
generate a music-synchronized low frequency signal for stimulating various nerves
of a human body; and a low frequency generation unit that generates a music-
synchronized low frequency electric pulse in accordance with the control of the
control unit.

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FIG. 1