

HULA HOOP WITH SOUND OUTPUT

ABSTRACT OF THE DISCLOSURE

A hula hoop includes a hoop body inside which a control circuit is arranged. The control circuit has a processor having the functions of turns counting and timing so that the number of rotation turns of the hula hoop and the time period of playing the hula hoop may be calculated and stored in a memory. Output devices, including visual display and audio sound generator, are provided to display the counting and timing result from the processor. Switches or keys are also provided for the hula hoop player to select the desired mode of operation and to key in the player's body information, based upon which the processor may calculate the calories consumed in playing the hula hoop. Music playing device is also incorporated in the control circuit to play one or more pre-selected rhythms so that the hula hoop player may enjoy music during his or her playing the hula hoop. The speed of the music so played may be corresponding to the rotational speed of the hula hoop.

FIGURE 1 IS SUGGESTED FOR PUBLICATION