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*J. Todd Pichini*

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*Diane Terry*

Attest



US005897804A

# United States Patent [19]

Hall

[11] Patent Number: **5,897,804**  
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[54] **METHOD AND MEANS OF HEATING AND CONTROLLING THE TEMPERATURES IN A SAUNA**

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4/524

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[57] **ABSTRACT**

A control circuit for a sauna compartment has an electrical heater therein connected to a control circuit. The control circuit allows a high voltage to flow through a first heating circuit to permit ambient air in the compartment to reach a first high temperature, at which time voltage is provided to the heater only through the second heating circuit and thence to the heater so that the ambient air in the compartment will maintain said first high temperature to prevent a person in the sauna compartment from feeling immediately chilled when the first high temperature is reached and voltage through the first heating circuit ceases to move to the heater. The method of heating a sauna compartment and controlling the temperature therein involves placing an electrical heater in a sauna compartment; connecting the heater to a source of electrical energy; connecting a control circuit to the heater including first and second heating circuits with each circuit adapted to provide first and second voltages to the heater; sequentially allowing a high voltage to flow through the first heating circuit to permit the ambient air in the compartment to reach a first high temperature, at which time a voltage is provided to the heater only through the second heating current and thence to the heater so that the ambient air in the compartment will maintain said first high temperature to prevent a person in the sauna compartment from feeling immediately chilled when the first high temperature is reached and voltage through the first heating circuit ceases to move to the heater.

**9 Claims, 1 Drawing Sheet**

