CERAMIC HEATER, METHOD OF MANUFACTURING THE SAME, AND APPARATUS FOR FORMING A THIN LAYER HAVING THE SAME

ABSTRACT OF THE DISCLOSURE

A ceramic heater capable of reducing power consumption, a method of manufacturing the ceramic heater and an apparatus for forming a thin layer having the ceramic heater are disclosed. The ceramic heater includes a plate, a first heating layer, a second heating layer and a connecting member. The first and second heater layers are disposed parallel to each other within the plate. The connecting member includes a ceramic material having a negative temperature coefficient (NTC) to electrically connect the first heating layer with the second heating layer at a temperature higher than a predetermined target temperature.

Fig. 1 accompanies the abstract.