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(54) **SHELL STRUCTURE FOR A HEATING APPLIANCE, AND METHOD OF MANUFACTURING HEATING APPLIANCE INCLUDING SAME**

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(58) **Field of Search** **219/385, 386, 219/395, 402, 406, 521, 526, 537; 99/385, 389, 401, 391-393**

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(57) **ABSTRACT**

A unitary shell for a heating appliance is formed having first and second side panels and first and second end panels. The first end panel has first and second sub panels, each sub panel having a vertical edge and the vertical edges of the first and second sub panels being spaced apart to form an opening between the vertical edges. The first end panel allows the insertion of components through the opening during assembly of the heating appliance. An assembly for a heating appliance may also be formed including the unitary shell and a first heating element attached on the inside of the first side panel. A second heating element is attached on the inside of the second side panel. Each heating element includes at least one terminal adapted to receive a power signal and operates responsive to power being applied to the terminal to generate heat. Furthermore, a method of manufacturing an assembly for a toaster includes providing a shell having first and second side panels and first and second end panels. The first end panel has an opening. A first outer heating element is inserted through the opening and attached to the first side panel. A second outer heating element is inserted through the opening and attached to the second side panel. A center heating element is inserted through the opening and attached to the second end panel.

51 Claims, 8 Drawing Sheets

