SUMMARY OF THE INVENTION

[0015] It has now been found that ~~the above and related objects of~~ the present invention ~~are~~ has ~~obtained in the form of~~ several related aspects, including an oven having a rotating door.

[0016] More particularly, a first aspect of the present invention relates to an oven comprising a housing, a cavity located within the housing, a rotator comprising a first food loading section and a second food loading section, and a heat source for providing heat to the cavity. The cavity includes a single opening for loading a food item into the cavity. When one of the first food loading section and the second food loading section is located outside of said cavity, the other of the first food loading section and the second food loading section is located within said cavity. A first cook setting of the oven when the first food loading section is within the cavity and a second cook setting of the oven when the second food loading section is within the cavity are independently controllable. The first food loading section and the second food loading section may be separated by a divider, which prevents heat from escaping from the cavity through the opening. The divider may be removable. The oven may further comprise a motor for rotating the rotator.

[0017] ~~The~~ A second aspect of the present invention also relates to an oven comprising a housing, a cavity located within the housing, a rotatable surface, a controller, and a heat source for providing heat to the cavity. The cavity includes a single opening for loading a food item into the cavity. When a first half of the surface is located substantially within the cavity, a second half of the surface is located substantially outside the cavity. When the first half of the surface is located substantially outside the cavity, the second half of the surface is located substantially within the cavity. The controller applies a first cook setting to the oven when the first half of the surface is within the cavity and a second cook setting to the oven when the second half of the surface is within the