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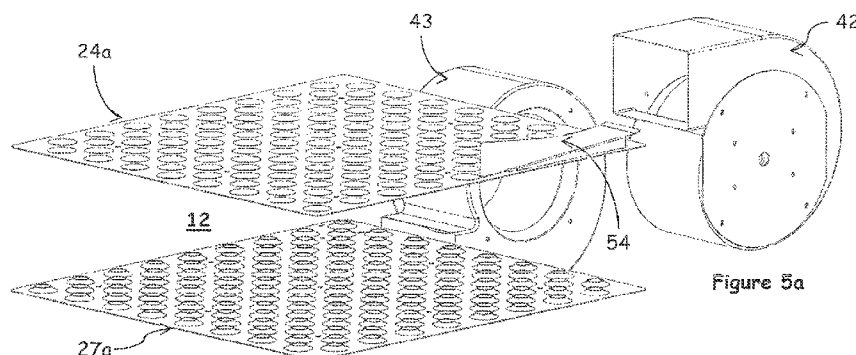
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(57) Abstract: A compact oven is disclosed. The compact oven includes a housing having a cavity for receiving food items, and one or more blowers for directing heated air into the cavity. The compact oven also includes an air deflection plate coupled to a nozzle plate having multiple nozzles for capturing and directing a portion of heated air from the blower to the cavity via nozzles located between the air deflection plate and the nozzle plate, while allowing the remaining heated air exiting the blower to move into the cavity via nozzles not located between the air deflection plate and the nozzle plate such that the velocities of heated air exiting all nozzles into the cavity are as close to each other as possible.

