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(57) Abstract :

A lid assembly (100) for a cooking vessel is disclosed. The lid assembly (100) comprises a lid (102) configured for covering and uncovering the cooking vessel. The lid includes a fan (104) positioned on the lid (102) for circulating hot air inside the cooking vessel, and a handle (106) positioned on the upper surface of the lid (102) to facilitate lifting the lid (102) easily. The handle (106) includes a temperature sensor (108) for sensing inside temperature of the cooking vessel, and displays the value of the temperature on a visual display (110), the visual display (110) configured with the handle. The fan (104) can be switched on or off on the basis of the sensed temperature inside the cooking vessel, the rotation of the fan (104) facilitates cooking the food on a uniform temperature and reduces the cooking time.

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