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(57) Abstract :
The present invention discloses an automatic system [10] for pressure cooker whistle counter. The system comprises a whistle, a top cover, a number pointer, a resetter, a small gear, a big gear, an advance gear, a spring, a pin, a divider, a rotary part and a linear part. The linear part (11] characterized by that, a first mechanism is configured to convert the linear motion of the whistle into rotary motion of the gear power, wherein the rotational motion transmitted through the ratchet and pawl gear mechanism configured to reset the measuring count in next cycle of cooking. The linear movement of the pressurized steam is converted into the rotational movement of the counted through the arrangements. The resetting (20] mechanism is configured to start the counts form the beginning while the next cycle. The counting system will help to avoid the cooking fails and damages in an effective manner.

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