

(54) Title of the invention : MODULAR DINING DEVICE

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(57) Abstract :

A modular dining device, comprising of a platform 1 coupled with a rotatable plate 2 such that food is served in a container 13 placed on plate and includes plurality of buttons 3 for changing configuration of platform 1, a first chamber 4 for re-heating food as per eating schedule of user, a slider assembly 5 for translating platform 1 inside chamber 4 upon pressing of button 3, a pair of rotatable members 6 and comprises include a heating module and a cleaning assembly for deploying one of modules to heat food or clean container 13, and a second chamber 9 coupled with a motorized lid 10 for storing spent water/solution after cleaning of container 13 for allowing accumulated cleaning water/solution to get transferred from first 4 to second chamber 9 followed by translation of platform 1 along the slider assembly 5.

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