

## ABSTRACT

There is provided a range hood which can efficiently irradiate UV rays to a filter regardless of oily smoke etc. flowing through a hood and moreover, a person in a room would not sense malodor, and ozone is not filled in the room.

In the range hood, a hood (2), a filter (3), a blower (4) for rotating a fan (42) by a fan motor (43), an UV light source (5) for irradiating UV rays to the filter (3), and a control unit (7) for controlling the fan motor (43) and the UV light source (5) are provided, and the control unit (7) is configured to turn on the UV light source (5) for a set time after an operation is stopped from an operating state and to drive the fan motor (43) for the set time at the same time, so that the fan (42) is rotated while UV rays are irradiated.