

CONTROL DEVICE FOR AUTONOMOUS VACUUM CLEANER,
AUTONOMOUS VACUUM CLEANER PROVIDED WITH CONTROL
DEVICE, AND CLEANING SYSTEM PROVIDED WITH CONTROL DEVICE
FOR AUTONOMOUS VACUUM CLEANER

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ABSTRACT

Control unit (70) for autonomous vacuum cleaner (10) includes
controller (71) that controls autonomous vacuum cleaner (10) including
10 cleaning unit (40) and suction unit (60) collecting dust on a floor surface.
Controller (71) controls autonomous vacuum cleaner (10) based on information
about a behavior of a human in a cleaning target area that can be cleaned by
autonomous vacuum cleaner (10). This makes it possible to provide control
device (70) for autonomous vacuum cleaner (10) that can efficiently collect dust.

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[FIG. 4]