

Abstract

FILTER CLEANING DEVICE AND AIR CONDITIONER

A filter cleaning device (1) includes: a rotational cleaning unit (2); a dust container (3); a cover (4) that is attached to an opening (3a) of the dust container (3); and a duster (5) that is provided to the cover (4), wherein the cover (4) has an opening (4a) and is arranged such that a part of the rotational cleaning unit (2) projects through the opening (4a), the rotational cleaning unit (2) is attachable and detachable and is rotatably supported in the vicinity of the opening (3a) of the dust container (3), top edges (3g) of at least three side walls of the dust container (3), including side walls at the opposite ends of the dust container (3) in the axial direction of the rotational cleaning unit (2), are positioned higher than a bottommost part (2c) of the rotational cleaning unit (2), and the duster (5) extends from the cover (4) toward the interior of the dust container (3). This makes it possible to provide a filter cleaning device that is capable of reducing the frequency of dust disposal by including a dust container capable of containing a large amount of dust and that also allows for easy dust disposal, and to provide an air conditioner including the filter cleaning device.

Figure 6