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ABSTRACT

DUST REMOVING APPARATUS

To provide a dust removing apparatus for removing dust from only one side of a dust removing object, in which a receiving unit having a simple configuration opposed to a dust removing head is added, after a flowing direction of cleaning gas from an injection chamber that passes through a gap between adjacent dust removing objects is changed, dust is sucked by a suction chamber, thereby reducing unnecessary scattering of dust. The dust removing apparatus includes a receiving unit that is located such as to be opposed to a dust removing head and that changes a direction upon reception of cleaning gas injected from an injection opening of an injection chamber, the cleaning gas is injected from the injection opening of the injection chamber toward a gap between adjacent two dust removing objects, and the cleaning gas whose direction is changed by a receiving unit is sucked from a suction opening of the upper suction chamber and a suction opening of a downstream suction chamber.

Fig. 1