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(54) Title: IONIZER HAVING CLEANING SYSTEM

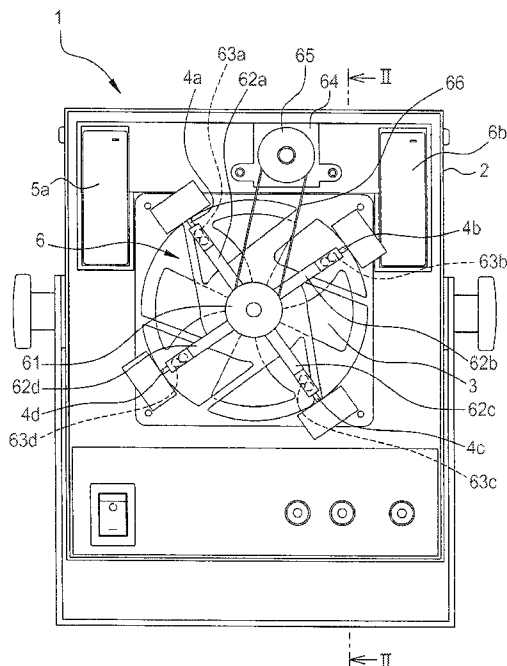


FIG. 1

(57) Abstract: An object of the present invention is to provide an ionizer having a cleaning system for cleaning an electrode needle of the ionizer automatically or remotely, while also being compact in size. The cleaning system (6) has a rotating member (61) configured to coaxially rotate with the fan (3), a plurality of rods (62a to 62d) attached to the rotating member (61) such that each rod extends radially from the rotating member, and brushes (63a to 63d) each attached to the end of each rod. The rotating member (61) is driven by an electromagnetic solenoid (64) via a coupling means (66).



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