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(54) **FAN ASSEMBLY**

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F24F 3/14 (2013.01); **F24F 6/00** (2013.01);
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F24F 2006/008; F24F 6/12; F24F 6/14;
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See application file for complete search history.

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(57) **ABSTRACT**

Humidifying apparatus includes a body comprising a cham-
ber into which water is supplied by a water tank. An air flow
is generated over water stored in the chamber, and a humidi-
fying system humidifies the air flow with water from the
chamber. Water in the chamber is irradiated by an ultraviolet
radiation emitting lamp. The lamp forms part of a cartridge
removably locatable within the body so that the lamp is
received within an ultraviolet radiation transparent tube of the
chamber. The body includes a plurality of supports for sup-
porting the cartridge therebetween. Each support has a curved
track for guiding movement of the cartridge towards the tube,
the tracks being shaped to orient the cartridge for insertion of
the lamp into the tube as the cartridge moves along the tracks
towards the tube.

11 Claims, 15 Drawing Sheets

