HEATING ARRANGEMENTS FOR HUMIDIFICATION SYSTEMS

ABSTRACT

An electrically conductive plastic (ECP) material can be used to heat water in a reservoir of a respiratory humidifier to encourage heating and/or humidification of gases passing through the respiratory humidifier. The electrically conductive plastic material can at least in part overmould the base and/or walls of the chamber and/or the reservoir of the respiratory humidifier. The reservoir can also partially or fully be formed from the electrically conductive plastic material.

(FIG. 5I)