

ABSTRACT

AUTOMATIC DRYING DEVICE

There is provided a small-sized, power cost saving automatic drying device of a closed type cabinet having increased storing capacity and improved drying ability, in which a heat generating means is arranged in a ventilating passage zone around a drying means charged with a moisture absorbent such as a drying agent, said heat generating means being partially heated by a timer means for controlling an electric charge to a heating means of the moisture absorbent, a humidity sensing element of a humidity control means is arranged in a location where is not affected by heat of the heat generating means, a intermittently blowing means is fitted, a casing of the drying means is partially inserted into the cabinet, whereas the timer means is arranged out of the cabinet while leaving a part thereof in the cabinet, a moisture absorbent such as B-type silica gel is stuck on an inner surface of a dry treatment chamber, and at least plural drying means are installed in the cabinet so that respective moisture-absorbing and -liberating sides of dry treatment chambers are arranged opposingly each other.