

ABSTRACT

A drying apparatus and a washing and drying integrated machine. The drying apparatus comprises a circulation module (10) configured to circulate and output humid air from a drum to a dehumidification module (20); the dehumidification module (20) configured to dehumidify and dry the circulated air flow and output same to the drum; a regeneration module (30) configured to output the dried regeneration airflow to the dehumidification module (20) to dehumidify and dry at least part of the dehumidification module (20), so as to restore the dehumidification capacity of the dehumidification module. The circulation module (10), the dehumidification module (20), and the regeneration module (30) of the drying apparatus are roughly in one plane. The drying apparatus are compactly integrated in a standard-sized washing and drying integrated machine. By means of an efficient circulation and dehumidification and regeneration function, dehumidification and drying can be realized continuously and efficiently, and power saving and time saving can be achieved.

(Fig. 2)