

ABSTRACT

An integrated washer dryer, comprising a drum (R) and a drying module (D). The drying module (D) comprises a moisture absorption and moisture removal component (D1), a moisture absorption channel (D2), and a moisture removal channel (D3). The moisture absorption channel (D2) comprises a moisture absorption channel air inlet (D21) and a moisture absorption channel air outlet (D22). The drum (R) is communicated with the moisture absorption channel air inlet (D21) and the moisture absorption channel air outlet (D22), respectively. A moisture absorption channel fan (D23) is provided in the moisture absorption channel (D2) to form a moisture absorption air stream in the drum (R) and the moisture absorption channel (D2). A moisture removal channel fan (D33) is provided in the moisture removal channel (D3) to form a moisture removal air stream in the moisture removal channel (D3). The moisture absorption and moisture removal component (D1) is provided in a path of the moisture absorption channel (D2) and the moisture removal channel (D3), so that the moisture absorption air stream and the moisture removal air stream both flow through the moisture absorption and moisture removal component (D1), so that the moisture absorption and moisture removal component (D1) absorbs moisture of the moisture absorption air stream during rotation and discharges the absorbed moisture by means of the moisture removal air stream.

(Fig. 1)