

Title (en)
A CLOTHES DRYER COMPRISING AN AIR HEATING TUNNEL

Title (de)
WÄSCHETROCKNER MIT EINEM HEIZTUNNEL

Title (fr)
SÈCHE-LINGE COMPRENANT UN TUNNEL DE CHAUFFAGE D'AIR

Publication
EP 3323932 A1 20180523 (EN)

Application
EP 17201992 A 20171116

Priority
CN 201611034914 A 20161122

Abstract (en)
A laundry drying machine having an air heating channel (3) is provided. A heating apparatus (6) is disposed in the air heating channel (3). The upstream of the air heating channel (3) is connected to a condensation channel (4) and a blowing apparatus (5), and the downstream is connected to a drying compartment (2). A water blocking structure (10) that blocks water and a water guiding structure (20) that guides blocked water out of the air heating channel (3) are disposed on the bottom of the air heating channel (3). Under the combined effect of the water blocking structure (10) and the water guiding structure (20), water that enters the air heating channel (3) is blocked and discharged, so as to avoid an adverse impact brought by the water in the air heating channel (3) or prevent the water from entering the drying compartment (2) and wetting laundry.

IPC 8 full level
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CPC (source: CN EP US)
D06F 58/26 (2013.01 - CN EP US); **D06F 58/20** (2013.01 - CN EP US); **D06F 58/24** (2013.01 - CN EP US); **D06F 2103/08** (2020.02 - EP US)

Citation (search report)

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