

Title (en)
DRYING APPARATUS

Title (de)
TROCKNUNGSVORRICHTUNG

Title (fr)
APPAREIL DE SECHAGE

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Abstract (en)
[origin: WO2007015040A1] The invention provides drying apparatus (10) having a casing (12), a cavity (30) formed in the casing (12) for receiving an object, a fan (40) located in the casing (12) and capable of creating an airflow, and at least one slot-like opening (60, 62) communicating with the fan (40) and arranged in the casing (12) so as to direct an airflow transversely across the cavity (30). According to the invention, the slot-like opening (60, 62) has a maximum width which is no greater than 0.8 mm. This produces a very narrow, high velocity, high pressure airflow which is capable of drying an object efficiently and quickly. The invention is suitable for use in a hand dryer.

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