

Title (en)

EXHAUST AIR DRYER HAVING FAN

Title (de)

ABLUFFTROCKNER MIT EINEM GEBLÄSE

Title (fr)

SÈCHE-LINGE À ÉVACUATION AVEC UNE SOUFFLANTE

Publication

**EP 2238287 A1 20101013 (DE)**

Application

**EP 08870685 A 20081218**

Priority

- EP 2008067874 W 20081218
- DE 102008004459 A 20080115

Abstract (en)

[origin: WO2009089985A1] The invention relates to an exhaust air dryer (1) having a housing (2) enclosing an inner space (3), wherein a drying chamber (6) for items to be dried, a supply air duct (7) between a first supply air inlet (8) and the drying chamber (6) for supply air, a heater (10) for heating the supply air in the supply air duct (7), a fan (11) with which the heated supply air can be guided through the drying chamber (6), and an exhaust air duct (12) between the drying chamber (6) and an exhaust air outlet (14) on the housing (2) for exhaust air are arranged in the inner space (3). The fan (11) is a dual-pipe fan (11) having a first pipe (15) and a second pipe (16), wherein the first pipe (15) is arranged in the exhaust air duct (12) and the second pipe (16) in the supply air duct (7).

IPC 8 full level

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