

Title (en)
Dryer, in particular hand dryer

Title (de)
Trockner, insbesondere Handtrockner

Title (fr)
Séchoir, notamment séchoir à mains

Publication
EP 2656762 A3 20141210 (DE)

Application
EP 13001815 A 20130409

Priority
DE 102012008253 A 20120425

Abstract (en)
[origin: EP2656762A2] The dryer (1) has a housing (2) in which a cavity (4) is accessed from outside via a housing opening (3). The cavity is formed for retaining hand extremities to be dried in the cavity by an air flow (S). A fan (5) generates the air flow. A reduction part (6) reduces germs e.g. bacteria, in the air flow and designed as a device i.e. nozzle, for delivery of a germ-reducing substance into air flow and/or a plasma or ion source and/or a radiation source e.g. UV radiator. The plasma or ion source is excited by microwaves or radio frequencies.

IPC 8 full level
A47K 10/48 (2006.01)

CPC (source: EP US)
A47K 10/48 (2013.01 - EP US); **F26B 20/00** (2013.01 - US)

Citation (search report)

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Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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EP 13001815 A 20130409; DE 102012008253 A 20120425; JP 2013090990 A 20130424; US 201313867352 A 20130422