

Title (en)  
CLOTHES DRYER

Title (de)  
WÄSCHETROCKNER

Title (fr)  
SÈCHE-LINGE

Publication  
**EP 3088598 B1 20180117 (EN)**

Application  
**EP 16163124 A 20160331**

Priority  
CN 201510213147 A 20150429

Abstract (en)  
[origin: EP3088598A1] The present invention discloses a clothes dryer, including a barrel 1, 2 for containing clothes, a condenser 3 that is spatially in communication with the barrel, and a fan 4 that enables air to flow from the barrel to the condenser, where the condenser has an annular airflow passage 35. The clothes dryer may be various machines having a clothes drying function, for example, a machine used only to dry clothes, or a washer-dryer. A relatively long heat exchange distance can be achieved within limited space by using the annular airflow passage 35; therefore, heat exchange efficiency is improved.

IPC 8 full level  
**D06F 58/20** (2006.01); **D06F 58/24** (2006.01); **D06F 25/00** (2006.01)

CPC (source: EP US)  
**D06F 58/24** (2013.01 - EP US); **D06F 25/00** (2013.01 - EP US)

Citation (examination)  
EP 1612318 A2 20060104 - SAMSUNG ELECTRONICS CO LTD [KR]

Cited by  
CN114753128A; CN115748171A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3088598 A1 20161102; EP 3088598 B1 20180117**; CN 106192333 A 20161207; CN 106192333 B 20191119; CN 110344225 A 20191018

DOCDB simple family (application)  
**EP 16163124 A 20160331**; CN 201510213147 A 20150429; CN 201910667186 A 20150429