

Title (en)
CLOTHES DRYER

Title (de)
WÄSCHETROCKNER

Title (fr)
SÈCHE-LINGE

Publication
EP 3088598 A1 20161102 (EN)

Application
EP 16163124 A 20160331

Priority
CN 201510213147 A 20150429

Abstract (en)
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 (search report)

- [XJ] EP 1688524 A1 20060809 - LG ELECTRONICS INC [KR]
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CN114753128A

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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

Designated extension state (EPC)
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EP 3088598 A1 20161102; EP 3088598 B1 20180117; CN 106192333 A 20161207; CN 106192333 B 20191119; CN 110344225 A 20191018

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EP 16163124 A 20160331; CN 201510213147 A 20150429; CN 201910667186 A 20150429