

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 2985549 B1 20170809 (EN)**

Application  
**EP 15173344 A 20150623**

Priority  
KR 20140105769 A 20140814

Abstract (en)  
[origin: EP2985549A1] Provided is an air conditioner. The air conditioner includes a heat exchanger including a plurality of refrigerant tubes, a distributor disposed on one side of the heat exchanger to divide a refrigerant into a plurality of flow paths, a plurality of capillary tubes extending from the distributor toward the plurality of refrigerant tubes, and a bypass tube extending from the plurality of refrigerant tubes, the bypass tube allowing the refrigerant to bypass the distributor, thereby guiding a flow of the refrigerant toward an outlet of the distributor.

IPC 8 full level  
**F25B 41/06** (2006.01); **F25B 41/00** (2006.01)

CPC (source: EP US)  
**F25B 41/37** (2021.01 - EP US); **F25B 2400/0411** (2013.01 - EP US); **F25B 2400/06** (2013.01 - EP US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2985549 A1 20160217**; **EP 2985549 B1 20170809**; CN 105371533 A 20160302; CN 105371533 B 20171027; KR 101550550 B1 20150904; US 2016047581 A1 20160218

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**EP 15173344 A 20150623**; CN 201510368611 A 20150629; KR 20140105769 A 20140814; US 201514825489 A 20150813