

Title (en)
DRYER

Title (de)
TROCKNER

Title (fr)
SÉCHOIR

Publication
EP 3998381 A4 20230419 (EN)

Application
EP 19938026 A 20190712

Priority
• KR 2019008672 W 20190712
• KR 20190084596 A 20190712

Abstract (en)
[origin: EP3998381A1] The present disclosure relates to a drier. The drier of the present disclosure includes a cabinet forming an exterior, a drum rotatably installed inside the cabinet, a heat pump module including an evaporator, a compressor, a condenser, and an expander through which a refrigerant circulates to supply hot and dry air into the drum, a compressor chamber housing configured to reduce noise generated by the compressor and form a compressor chamber which is a space through which air flows around an outer periphery of the compressor, and a cooling fan configured to cause air to flow into the compressor chamber.

IPC 8 full level
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CPC (source: EP KR US)
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Citation (search report)
• [X1] US 2012030960 A1 20120209 - RYOO BYEONGJO [KR], et al
• [A] CN 101581025 A 20091118 - TOSHIBA KK [JP]
• See references of WO 2021010501A1

Designated contracting state (EPC)
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DOCDB simple family (application)
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