

Title (en)
DEHUMIDIFIER

Title (de)
ENTFEUCHTER

Title (fr)
DÉSHUMIDIFICATEUR

Publication
EP 3056826 B1 20190703 (EN)

Application
EP 16152151 A 20160121

Priority
KR 20150022536 A 20150213

Abstract (en)
[origin: EP3056826A1] Disclosed herein is a dehumidifier having an outer case having a first inlet hole, a second inlet hole, a first outlet hole, and a second outlet hole, a first draft fan to move air from the first inlet hole to the first outlet hole, a second draft fan to move air from the second inlet hole to the second outlet hole, an evaporator to remove moisture included in the air inlet from the first inlet hole, a compressor to compress refrigerant evaporated at the evaporator, a first condenser disposed at a moving path of the air moved by use of the first draft fan, a second condenser disposed at a moving path of the air moved by use of the second draft fan, and an expansion apparatus to expand the refrigerant condensed at the first condenser or the second condenser.

IPC 8 full level
F24F 1/02 (2019.01); **F24F 3/153** (2006.01)

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F24F 1/022 (2013.01 - EP KR US); **F24F 3/153** (2013.01 - EP KR US); **F24F 7/007** (2013.01 - US); **F24F 11/83** (2017.12 - EP US); **F24F 11/84** (2017.12 - EP KR US); **F24F 13/20** (2013.01 - KR US); **F24F 13/222** (2013.01 - KR US); **F24F 13/28** (2013.01 - KR US); **F25B 6/02** (2013.01 - US); **F24F 2003/1446** (2013.01 - EP US); **F24F 2003/1452** (2013.01 - EP KR US); **F24F 2013/227** (2013.01 - KR US)

Cited by
CN106642471A; CN106642349A; CN106765768A; CN106949560A; CN106642470A; CN106545940A; EP3470748A1; CN114543204A; CN107044699A; CN112268321A

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