

Title (en)  
CLOTHING DRYING APPARATUS

Title (de)  
KLEIDERTROCKNER

Title (fr)  
APPAREIL DE SÉCHAGE DE VÊTEMENTS

Publication  
**EP 3559331 B1 20221019 (EN)**

Application  
**EP 17885933 A 20171220**

Priority  
• KR 20170000363 A 20170102  
• KR 2017015072 W 20171220

Abstract (en)  
[origin: US2018187364A1] A clothing drying apparatus includes a first drying apparatus supplying hot air to an inside of a rotary drum and a second drying apparatus coupled to the first drying apparatus, wherein the second drying apparatus includes: a dry chamber with a discharge hole formed at one side thereof, a hot air unit supplying hot air to an inner side of the dry chamber through the discharge hole, and a cover shelf disposed above the discharge hole within the dry chamber to face a bottom surface of the dry chamber and having a plurality of through holes upwardly injecting lower hot air.

IPC 8 full level  
**D06F 29/00** (2006.01); **D06F 58/10** (2006.01); **D06F 58/20** (2006.01); **D06F 58/02** (2006.01)

CPC (source: CN EP KR US)  
**D06F 29/00** (2013.01 - EP US); **D06F 29/005** (2013.01 - US); **D06F 31/00** (2013.01 - KR); **D06F 37/04** (2013.01 - US); **D06F 58/04** (2013.01 - KR); **D06F 58/10** (2013.01 - CN EP US); **D06F 58/12** (2013.01 - KR); **D06F 58/20** (2013.01 - CN EP US); **D06F 58/26** (2013.01 - KR); **D06F 58/02** (2013.01 - CN EP US); **D06F 2103/56** (2020.02 - KR); **D06F 2105/28** (2020.02 - KR); **D06F 2105/30** (2020.02 - KR)

Citation (examination)  
EP 3543394 A1 20190925 - SAMSUNG ELECTRONICS CO LTD [KR]

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)  
**US 2018187364 A1 20180705**; AU 2017385761 A1 20190711; AU 2017385761 B2 20221222; CA 3049388 A1 20180705; CN 108265490 A 20180710; EP 3559331 A1 20191030; EP 3559331 A4 20191127; EP 3559331 B1 20221019; KR 102348088 B1 20220110; KR 20180079774 A 20180711; WO 2018124598 A1 20180705

DOCDB simple family (application)  
**US 201715846645 A 20171219**; AU 2017385761 A 20171220; CA 3049388 A 20171220; CN 201810001085 A 20180102; EP 17885933 A 20171220; KR 20170000363 A 20170102; KR 2017015072 W 20171220