

Title (en)
HUMIDIFYING APPARATUS

Title (de)
BEFEUCHTUNGSVORRICHTUNG

Title (fr)
APPAREIL D'HUMIDIFICATION

Publication
EP 3271660 A4 20180418 (EN)

Application
EP 16800314 A 20160526

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• KR 20150073554 A 20150527
• KR 20150186031 A 20151224
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Abstract (en)
[origin: KR20160140328A] The present invention relates to a humidifying apparatus which prevents a humidification assembly from being contaminated by supplying water where mineral components, organic matter, etc. are removed to the humidification assembly. The humidifying apparatus comprises: a water tank which stores water; a filter assembly which filters the water stored in the water tank; and a humidification assembly which absorbs and vaporizes the water filtered in the filter assembly to perform humidification. A drain path is formed on the bottom surface of the humidification assembly to recover the remaining water after being absorbed in the humidification assembly to the water tank therethrough.

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F24F 2006/046 (2013.01 - CN EP US)

Citation (search report)
• [X] JP 2010019444 A 20100128 - SHARP KK
• [A] WO 2014146387 A1 20140925 - SHENZHEN LIANCHUANG ELECTRICAL APPLIANCE INDUSTRY CO LTD [CN]
• See references of WO 2016190675A1

Cited by
EP4113023A1; US2023003401A1

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CN 107667261 A 20180206; CN 107667261 B 20200721; EP 3271660 A1 20180124; EP 3271660 A4 20180418; EP 3271660 B1 20200422;
KR 102527647 B1 20230503; KR 20160140328 A 20161207

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CN 201680030637 A 20160526; EP 16800314 A 20160526; KR 20150186031 A 20151224