

Title (en)  
Humidifier

Title (de)  
Befeuchter

Title (fr)  
Humidificateur

Publication  
**EP 2386805 A2 20111116 (EN)**

Application  
**EP 10172179 A 20100806**

Priority  
• KR 20100044555 A 20100512  
• KR 20100065964 A 20100708

Abstract (en)  
Disclosed is a humidifier integrated with a float to lift a vibrator that atomizes water. The humidifier includes a reservoir used to store water and having an open top surface, a cap for sealing an upper portion of the reservoir having a discharge port, and a vapor generator coupled with a lower end of the cap to atomize the water. The humidifier facilitates cleaning work for the reservoir and the vibrator, thereby keeping the indoor with clean air while the humidifier is being used.

IPC 8 full level  
**F24F 6/12** (2006.01)

CPC (source: EP)  
**F24F 6/12** (2013.01)

Cited by  
CN115280073A; CN104406263A; CN110168287A; CN107003023A; CN111981610A; CN107726512A; RU190252U1; WO2019111667A1; KR20200095586A

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 SE SI SK SM TR

Designated extension state (EPC)  
BA ME RS

DOCDB simple family (publication)  
**EP 2386805 A2 20111116; EP 2386805 A3 20160601**; JP 2011237161 A 20111124; JP 5156802 B2 20130306

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**EP 10172179 A 20100806**; JP 2010170801 A 20100729