

Title (en)  
DEVICE FOR DISTRIBUTING AIR

Title (de)  
VORRICHTUNG ZUM VERTEILEN VON LUFT

Title (fr)  
DISPOSITIF DE DISTRIBUTION D'AIR

Publication  
**EP 3788307 A1 20210310 (DE)**

Application  
**EP 19721248 A 20190426**

Priority  
• DE 102018003524 A 20180502  
• EP 2019060757 W 20190426

Abstract (en)  
[origin: WO2019211192A1] The invention relates to a device (1) for distributing air. Said device (1) has a housing (2) comprising an air inlet opening (20) and a plurality of air outlet openings (21). A displacement element (3) having at least one cross-sectional plane that is in the form of the cross-sectional plane of a hollow cylinder widening along a longitudinal axis (26) of the housing (2) is located in the housing (2).

IPC 8 full level  
**F24F 13/02** (2006.01); **F24F 13/062** (2006.01); **F24F 13/08** (2006.01)

CPC (source: EP US)  
**F24F 13/0236** (2013.01 - EP US); **F24F 13/062** (2013.01 - EP US)

Citation (search report)  
See references of WO 2019211192A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2019211192 A1 20191107**; AU 2019264287 A1 20201126; AU 2019264287 B2 20240104; CA 3097936 A1 20191107; CN 112088279 A 20201215; CN 112088279 B 20211224; DE 102018003524 A1 20191107; EP 3788307 A1 20210310; EP 3788307 B1 20220309; US 11796215 B2 20231024; US 2021123629 A1 20210429

DOCDB simple family (application)  
**EP 2019060757 W 20190426**; AU 2019264287 A 20190426; CA 3097936 A 20190426; CN 201980029344 A 20190426; DE 102018003524 A 20180502; EP 19721248 A 20190426; US 201917051785 A 20190426