

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 2937640 A1 20151028 (EN)**

Application  
**EP 13864660 A 20130904**

Priority  
• JP 2012277000 A 20121219  
• JP 2013073820 W 20130904

Abstract (en)  
There is provided a front flap 6 having a rotary shaft 61 at a front side of an outlet 5 to be rotatable outwardly from a housing 2 about the rotary shaft 61; a rotary mechanism 62 that rotates the front flap 6; an auxiliary flap 8 coupled with the front flap 6 and disposed inside the housing 2, and having a rotary shaft 81 disposed on the same axial center as that of the rotary shaft 61 to be rotatable about the rotary shaft 81; and a rotary mechanism 82 that rotates the auxiliary flap 8.

IPC 8 full level  
**F24F 13/14** (2006.01); **F24F 1/00** (2011.01)

CPC (source: CN EP US)  
**F24F 1/0011** (2013.01 - EP US); **F24F 13/1413** (2013.01 - CN EP US); **F24F 13/1426** (2013.01 - CN EP US); **F24F 2013/1433** (2013.01 - EP US); **F24F 2013/1446** (2013.01 - CN EP US)

Cited by  
WO2019119867A1

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)  
**US 2015192322 A1 20150709**; CN 104854411 A 20150819; CN 104854411 B 20170613; EP 2937640 A1 20151028; EP 2937640 A4 20160817; JP 5908119 B2 20160426; JP WO2014097685 A1 20170112; WO 2014097685 A1 20140626

DOCDB simple family (application)  
**US 201314411866 A 20130904**; CN 201380065813 A 20130904; EP 13864660 A 20130904; JP 2013073820 W 20130904; JP 2014552959 A 20130904