

Title (en)

AIRFLOW HEATER

Title (de)

LUFTSTROMHEIZER

Title (fr)

APPAREIL DE CHAUFFAGE DE FLUX D'AIR

Publication

**EP 2926622 B1 20190904 (EN)**

Application

**EP 13830093 A 20131129**

Priority

- IT RM20120607 A 20121130
- IB 2013060500 W 20131129

Abstract (en)

[origin: WO2014083540A1] A heating element for a device for heating a flow of air, consisting of an essentially flat-shaped support element made of mica (4) and a resistive wire (5) wound as a spiral about such a support to avoid the distortion of the support (4) caused by its heating, the ratio between width B and length A of the support (4) is smaller than 1/4.

IPC 8 full level

**H05B 3/16** (2006.01); **H05B 3/26** (2006.01)

CPC (source: EP RU)

**H05B 3/16** (2013.01 - EP); **H05B 3/26** (2013.01 - EP); **H05B 3/748** (2013.01 - RU); **H05B 2203/022** (2013.01 - EP)

Citation (examination)

- DE 3031373 A1 19820401 - BRAUN AG [DE]
- GB 1558268 A 19791219 - SCHEHR I

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)

**WO 2014083540 A1 20140605**; **WO 2014083540 A8 20150702**; **WO 2014083540 A9 20150813**; CN 104995992 A 20151021;  
CN 104995992 B 20190604; EP 2926622 A1 20151007; EP 2926622 B1 20190904; IT RM20120607 A1 20140531; KR 102117615 B1 20200603;  
KR 20150113951 A 20151008; RU 2663811 C1 20180810

DOCDB simple family (application)

**IB 2013060500 W 20131129**; CN 201380062401 A 20131129; EP 13830093 A 20131129; IT RM20120607 A 20121130;  
KR 20157017222 A 20131129; RU 2015125731 A 20131129