

Title (en)

HEATING UNIT AND HEATING MODULE COMPRISING SAME

Title (de)

HEIZEINHEIT UND HEIZMODUL DAMIT

Title (fr)

UNITÉ DE CHAUFFAGE ET MODULE DE CHAUFFAGE LA COMPRENANT

Publication

EP 3468300 A1 20190410 (EN)

Application

EP 18730208 A 20180312

Priority

- KR 20170102654 A 20170811
- KR 20180026471 A 20180306
- KR 2018002895 W 20180312

Abstract (en)

A heat unit according to an embodiment of the present invention includes a conductor configured to cause electricity to flow therethrough in a lengthwise direction, and a heating element configured to generate heat from the electricity transferred thereto from the conductor. The heating element surrounds the conductor in the lengthwise direction to prevent occurrence of electric shock.

IPC 8 full level

H05B 3/56 (2006.01); **G05D 23/22** (2006.01); **H05B 1/02** (2006.01); **H05B 3/14** (2006.01)

CPC (source: EP)

H05B 3/145 (2013.01); **H05B 3/347** (2013.01); **H05B 3/56** (2013.01)

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)

EP 3468300 A1 20190410; **EP 3468300 A4 20190918**; **EP 3468300 B1 20200916**; CN 109716859 A 20190503; WO 2019031673 A1 20190214

DOCDB simple family (application)

EP 18730208 A 20180312; CN 201880000691 A 20180312; KR 2018002895 W 20180312