

Title (en)  
ELECTRICALLY POWERED HEATING DEVICE

Title (de)  
ELEKTRISCHE HEIZVORRICHTUNG

Title (fr)  
DISPOSITIF DE CHAUFFAGE ÉLECTRIQUE

Publication  
**EP 3349541 A1 20180718 (EN)**

Application  
**EP 18151447 A 20180112**

Priority  
IT 201700003609 A 20170113

Abstract (en)  
A heating device comprises at least one heating resistor (2), of flexible type, adapted to be heated when a current flows through it, a flexible cover (3), made of electrically insulating material, adapted to delimit a sealed seat for containing the heating resistor (2) and electrical connection members (4) for the connection of the at least one heating resistor (2) to an electrical power grid or the like, wherein the heating resistor (2) comprises connection members (15) associated with the flexible cover (3) in order to allow the mutual connection of multiple heating devices with each other or of the heating device to a support structure.

IPC 8 full level  
**H05B 3/34** (2006.01)

CPC (source: EP)  
**H05B 3/34** (2013.01)

Citation (search report)

- [Y] US 2009101632 A1 20090423 - NAYLOR DAVID [US]
- [Y] WO 2007041389 A1 20070412 - AUGUSTINE BIOMEDICAL AND DESIG [US], et al
- [Y] US 2009302027 A1 20091210 - CATERINA THOMAS [US], et al

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 3349541 A1 20180718**; HK 1257966 A1 20191101; IT 201700003609 A1 20180713

DOCDB simple family (application)  
**EP 18151447 A 20180112**; HK 19100328 A 20190109; IT 201700003609 A 20170113