

Title (en)  
ANTI-ICING HEATING CABLE DEVICE

Title (de)  
FROSTSCHUTZ-HEIZKABELVORRICHTUNG

Title (fr)  
DISPOSITIF DE CÂBLE DE CHAUFFAGE D'ANTIGIVRAGE

Publication  
**EP 3764737 A1 20210113 (EN)**

Application  
**EP 19185884 A 20190711**

Priority  
EP 19185884 A 20190711

Abstract (en)  
An anti-icing heating cable (1) adapted for mounting in or on man-made structures including gutters, drainpipes and roofs, comprising an electrical heating cable (2) including at least one electrical conducting wire (5, 5a, 5b) surrounded by an insulator (6). The anti-icing heating cable further comprises a tubular metal pipe (3) comprising an inner cavity (7) within which the electrical heating cable (2) is mounted.

IPC 8 full level  
**H05B 3/56** (2006.01); **E04D 13/076** (2006.01); **E04D 13/10** (2006.01); **F25D 21/08** (2006.01)

CPC (source: EP)  
**E04D 13/0762** (2013.01); **E04D 13/103** (2013.01); **H05B 3/56** (2013.01); **E04D 2013/088** (2013.01); **H05B 2214/02** (2013.01)

Citation (search report)

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- [XYI] US 2507039 A 19500509 - MILLER FREDERICK W
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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)  
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DOCDB simple family (application)  
**EP 19185884 A 20190711**; RU 2020105265 A 20200205