

Title (en)  
Screw-in heaters and system

Title (de)  
Einschraubheizkörper und System

Title (fr)  
Corps de chauffe à visser et système

Publication  
**EP 2711649 B1 20170111 (DE)**

Application  
**EP 13185936 A 20130925**

Priority  

- DE 102012217337 A 20120925
- DE 102013203598 A 20130304

Abstract (en)  
[origin: EP2711649A1] The screw-in heating device (1) has an electrically operated heating unit and a data transmission unit (4) for receiving an instantaneous feed power from a feed counter. A control unit (3) controls the heater power of the electrically operated heating unit depending on the received instantaneous feed power. The electrically operated heating unit is a tubular heating element (2) or a resistance-heating device.

IPC 8 full level  
**F24D 18/00** (2022.01); **F24H 1/20** (2006.01); **H05B 1/02** (2006.01)

CPC (source: EP US)  
**F24D 18/00** (2022.01 - EP US); **F24H 1/202** (2013.01 - EP); **H05B 1/0277** (2013.01 - EP); **F24D 2101/20** (2022.01 - EP US);  
**F24D 2101/40** (2022.01 - EP US)

Cited by  
DE102013017900A1

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)  
**EP 2711649 A1 20140326; EP 2711649 B1 20170111**

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