

Title (en)  
HEATING DEVICE

Title (de)  
HEIZVORRICHTUNG

Title (fr)  
DISPOSITIF CHAUFFANT

Publication  
**EP 2973931 A1 20160120 (DE)**

Application  
**EP 13801507 A 20131127**

Priority  
• DE 102013102465 A 20130312  
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Abstract (en)  
[origin: WO2014139601A1] The invention relates to a heating device, in particular for heating at least one fluid, comprising at least one first heating resistor (12; 12a, 13a, 14a) and at least one supply electronics unit (20; 20a) that is provided in order to supply a current, which is provided by at least one first photovoltaic system (16; 16a, 17a, 18a), to at least the first heating resistor (12; 12a, 13a, 14a). The supply electronics unit (20; 20a) is provided in order to operate at least the first heating resistor (12; 12a, 13a, 14a) in a clocked manner at least in an operating mode. (Fig. 1)

IPC 8 full level  
**H02J 3/38** (2006.01); **F24D 19/10** (2006.01); **F24H 9/20** (2006.01)

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**H02J 3/28** (2013.01 - EP US); **H02J 3/381** (2013.01 - EP US); **H02J 2300/24** (2020.01 - EP US); **Y02E 10/56** (2013.01 - EP US)

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