

Title (en)  
COOLING AND HOLDING DEVICE FOR HEATING-ELEMENTS, HEATER AND METHOD FOR PRODUCING A COOLING AND HOLDING DEVICE

Title (de)  
KÜHL- UND HALTEKÖRPER FÜR HEIZELEMENTE, HEIZGERÄT UND VERFAHREN ZUR HERSTELLUNG EINES KÜHL- UND HALTEKÖRPERS

Title (fr)  
CORPS DE REFROIDISSEMENT ET DE RETENUE POUR ÉLÉMENTS CHAUFFANTS, APPAREIL DE CHAUFFAGE ET PROCÉDÉ DE FABRICATION D'UN CORPS DE REFROIDISSEMENT ET DE RETENUE

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Application  
**EP 12787386 A 20121022**

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Abstract (en)  
[origin: WO2013060647A1] The invention relates to a cooling and holding device for heating-elements (10), more particularly PTC heating-elements, comprising a flat housing (11) having at least one heating shaft (12) in which there is at least one heating-element (10), wherein the heating shaft (12) has opposing shaft walls (13a, 13b) between which the heating-element (10) is clamped, and at least one side slit (14) that separates the shaft walls (13a, 13b) such that the distance between the shaft walls (13a, 13b) can be varied for installation of the heating-element (10), wherein at least one clamping section (15) outwardly protruding from the flat housing (11), grips the flat housing, spanning the side slit (14), and is elastically deformed in the mounted state of the heating-element (10) so as to provide a pressing force of the shaft walls (13a, 13b) on the heating-element (10) in the assembled state.

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**H05B 3/50** (2006.01)

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