

Title (en)  
METHOD FOR CONTROLLING A BURNER

Title (de)  
VERFAHREN ZUR STEUERUNG EINES BRENNERS

Title (fr)  
PROCÉDÉ DE COMMANDE D'UN BRÛLEUR

Publication  
**EP 4170234 A1 20230426 (EN)**

Application  
**EP 21203353 A 20211019**

Priority  
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Abstract (en)  
Method (100) for controlling the operation of a burner (2) in a combustion appliance (1), in particular in a gas boiler, the method (100) comprising: determining (S101) a temperature value of a burner deck (6); comparing (S102) the measured temperature value with a pre-determined reference temperature value, and initiating (S103) at least a control action on the operation of the combustion appliance (1) based on the comparison between the measured temperature value and the pre-determined reference temperature value, wherein the part of the burner (2).

IPC 8 full level  
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Citation (applicant)  
• WO 2020197391 A1 20201001 - BDR THERMEA GROUP B V [NL]  
• WO 2020183289 A1 20200917 - POLIDORO S P A [IT]  
• EP 3779280 A1 20210217 - VAILLANT GMBH [DE]  
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Citation (search report)  
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• [I] GB 2270748 A 19940323 - CARADON HEATING LTD [GB]  
• [I] DE 19825047 A1 19981210 - VAILLANT JOH GMBH & CO [DE]  
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