

Title (en)  
A POT AND ELECTROMAGNETIC INDUCTION COOKWARE

Title (de)  
TOPF UND KOCHGESCHIRR FÜR ELEKTROMAGNETISCHE INDUKTION

Title (fr)  
COCOTTE ET USTENSILE DE CUISINE À INDUCTION ÉLECTROMAGNÉTIQUE

Publication  
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Application  
**EP 19897349 A 20190531**

Priority

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Abstract (en)  
[origin: WO2020119040A1] A pot and an electromagnetic induction cookware are disclosed. The pot comprises: a pot body (20) and a pot cover (10). The pot body (20) is provided with an anti-overflowing probe (23) that is insulated from the pot body (20) and electrically connected with a control panel, and the anti-overflowing probe (23) is in contact with a metallic area (11) provided on the pot cover (10) when the pot cover (10) covers the pot body (20). The pot body (20) is insulated from the metallic area (11) and electrically connected with the control panel. The pot body (20) is electrically connected with the anti-overflow probe (23) when liquid flowing upward inside the pot body (20) comes into contact with the anti-flow probe (23) or the metallic area (11) of the pot cover (10), so that the control panel controls the heating status of an electromagnetic induction stove based on a signal of electrical connection.

IPC 8 full level  
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Citation (search report)

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Designated contracting state (EPC)  
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