

Title (en)  
Electrically heated food support.

Title (de)  
Elektrisch beheizbare Backauflage.

Title (fr)  
Support de plat à chauffage électrique.

Publication  
**EP 0298567 A1 19890111 (DE)**

Application  
**EP 88201417 A 19880707**

Priority  
DE 3722617 A 19870709

Abstract (en)  
Known electrically heated food supports have an essentially closed sheet metal body (1), in which at least one heating element is arranged. In order to insulate the heating element in relation to the sheet metal body (1), a large cavity is necessary in its interior. The new food support is to be more simple to manufacture and have lower heat losses. The sheet metal body (1) has at least two shaped sheets (2, 3) connected in regions to one another and the heating element contains a heating foil (8) with a heating resistance (9) embedded in an insulating material. <IMAGE>

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**F24C 7/06; F24C 15/16**

IPC 8 full level  
**F24C 7/06 (2006.01); F24C 15/16 (2006.01)**

CPC (source: EP)  
**F24C 7/06 (2013.01); F24C 15/166 (2013.01)**

Citation (search report)  
• [X] DE 8532629 U1 19860717  
• [Y] AT 344289 B 19780710 - HUSQVARNA AB [SE]  
• [X] FR 2581165 A1 19861031 - EUROP EQUIP MENAGER [FR]  
• [X] FR 936738 A 19480728 - SAINT GOBAIN  
• [A] FR 2580887 A1 19861024 - SEB SA [FR]  
• [A] US 4455319 A 19840619 - CLARK ROBERT H [US]

Cited by  
DE10356632B4; EP1460342A1; EP1306621A1; DE19961781A1; DE19961781C2; FR2848289A1; ES2264840A1; US11598529B2;  
US11099043B2

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