

Title (en)  
MICROWAVE APPARATUS

Publication  
**EP 0269629 B1 19891227 (DE)**

Application  
**EP 86905210 A 19860904**

Priority  
DE 3532153 A 19850910

Abstract (en)  
[origin: WO8701550A1] Microwave device for the preparation of food dishes with a lower part (2) designed to receive an easily handled receptacle (5) in the form of a pot, bowl or pan containing food, surrounding at least one part of the cooking space and independent of the basic apparatus composed of the lower part (2), an upper part (3) fitting as a cover over the lower part (2) in the operating position and an intermediate column (4) connecting the lower part (2) and upper part (3). The said receptacle (5) in the operating position is applied with its upper edge (6), to provide a seal, against the upper part (3) surrounding the rest of the cooking space in order to prevent the escape of microwave radiation. To achieve easier handling, wide-ranging application and compact installation, the lower part (2) and upper part (3) are connected to one another in an articulated manner so that by the relative pivoting of the lower and upper parts, the upper part (3) is applied, in the closed operating position against the edge of the receptacle (5) and, in the open position, frees the said receptacle (5) and allows its withdrawal whereby in particular the lower part (2) and upper part (3) are linked by articulations in such a way that the upper part (3) in the closed and rest position, after removal of the receptacle, is fully or almost fully applied against the lower part (2) in the region of the contact surface intended for the receptacle.

IPC 1-7  
**H05B 6/80**

IPC 8 full level  
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